Guernsey
BREEDERS' JOURNAL

8051-48106-9999
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UNIVERSITY MICROFILMS
SERIAL PROCESSING
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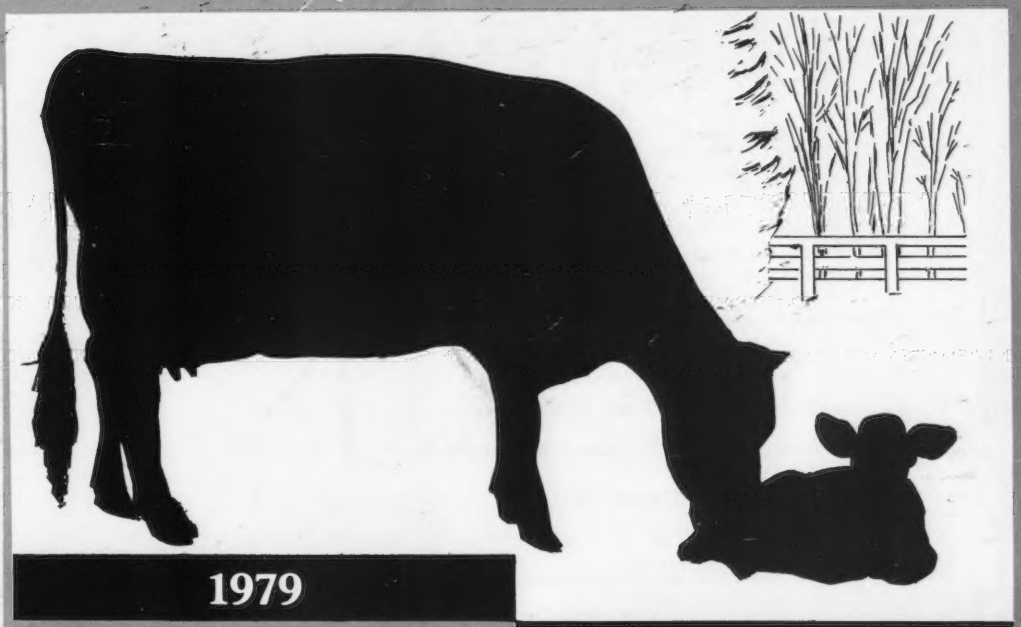
ANN ARBOR MI 48106



1979

BROOD COW ISSUE

Guernsey *F-A-M-I-L-Y* Longevity

IN THIS ISSUE

- Shedding a Little Light on Cow Indexes
- National and Junior Guernsey Shows, Madison
- "This Dairy Business" — regular feature of interest to all dairymen

November 1979

GENETIC REPORT CARD

For: 7G1036 Western Glow Wistar PREMIER

SELECT SIRES INC.

Category	Marks	Comments
Production (USDA 6/79)		
Predicted Difference Milk	+1,112M	
Predicted Difference Test	+.08%	2nd best active A.I. sire in breed
Predicted Difference Dollars	+$144	4th best sire in breed
Type (AGCC 6/79)		
Predicted Difference for Type	+0.74	
Stature	+1.1	
Legs	79.3 avg.	No sire in top 20 is better
Feet	78.5 avg.	One of the highest in breed
Prod.-Type Index (6/79)	+286	8th high in breed

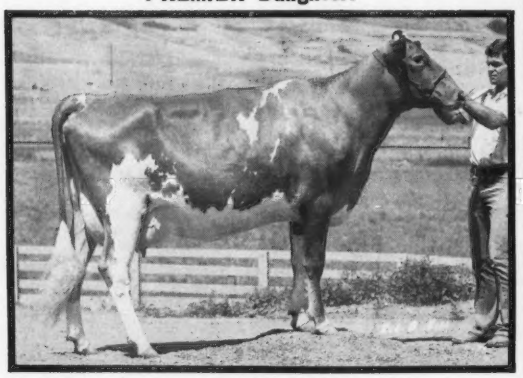
Great legs, feet, top test and high dollar value. Keep these top genetics rolling for Guernsey breeders.

7G1036 Western Glow Wistar PREMIER

USDA Sire Summary (June 1979)
114 Dtrs. (53 Herds) 12,658M 4.8% 603F
Pred. Diff. '74 +1,112M +.08% +61F
Repeatability 82%; Dollar Difference +$144
AGCC Type Summary (June 1979)
78 Class. Dtrs. Avg. 76.9
PDT (83% Rpty) +0.74 PTI (82% Rpty) +286
aAa: 163245

Take advantage of this outstanding proven Wistar son by contacting your authorized Select Sires supplier.

PREMIER Daughter:



Poly Premier Spring (VG-85)
2-2 305d 13,740M 5.1% 702F DHIR
Owner: Cal. Poly., San Luis Obispo, CA

NATIONAL ASSOCIATION OF ANIMAL BREEDERS NAAB Know Your Semen Supplier

CSS

SELECT SIRES INC.

AWB-Burlington, Wash. ECB-Waupun, Wis.
CVBA-Logan, Utah KABA-Louisville, Ky.
ETABA-Knoxville, Tenn. TABA-Brentwood, Tenn.
MABC-Miss. State, Miss. VANC-Rocky Mount, Va.
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PRAIRIE STATE-Hampshire, Ill.

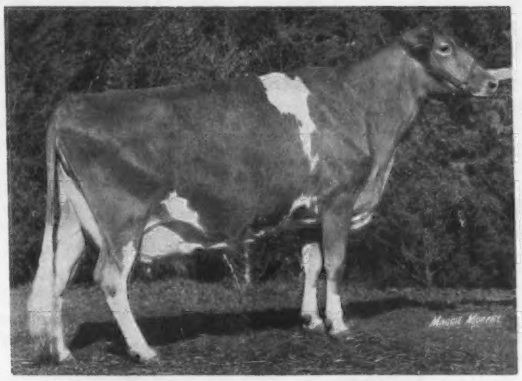
. . . just what the name implies.

SELECT SIRES, INC., 11740 - U.S. 42, PLAIN CITY, OH 43064 614/873-4683

Dardenella First Ladies

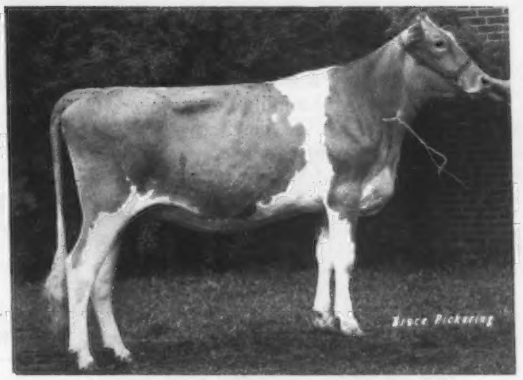
1979 Virginia State Fair

1st Aged Cow, Va.



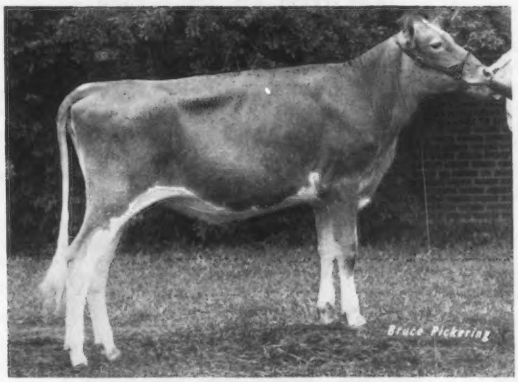
Quail Roost Peerless Alma (E-92)
6-09 20980 924 365–2x DHIR

1st Sr Yrlg & Jr Champion, Va.



Dardenellas Sol Gala
1st Sr Yrlg & Jr Ch, Ky., Ohio, Ind. 1979
Sire: Dardenellas SOLZHENITSYN

1st Sr Calf, Va.



Dardenellas Faust Cam
1st Sr Calf, Ohio 1979
Sire: Dardenellas Success FAUST
Herd Sire

MORE WINNERS

Sawaga Corporal Hilda
1st 4-yr-old & Sr & Gr Ch, Va. 1979

Dardenellas TJ Ann
2nd Jr Yrlg Heifer, Va. 1979
1st Jr Yrlg Heifer, Ohio 1979

Quail Roost Dividend Sapphrine
2nd 2-yr-old, Va. 1979

Dardenellas Faust Brandy
2nd Jr Calf, Va. 1979

Edisto Farms FP Pam
3rd Aged Cow, Va. 1979

1979 Virginia State Fair

1st Dairy Herd

1st Best 3 Females

Dardenella Guernseys

301 south to Hwy 70, first paved road to right

Steve L. & Emma
Lovelace and Family

Route 3 – Box 420 B
Orangeburg, SC 29115

Ph: (803) 534-5989

CHEDCO FARM

– Established 1922 –

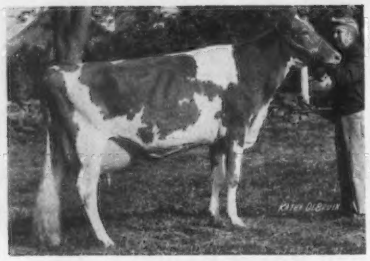
Plus 100,000 Dams with High-Producing Daughters

The Hollyhock Family

Dating back over one third of a century, with six of eight generations having produced over 100,000 pounds milk.

Dam ←

Daughter →



Chedco Nances Holly (VG)
Born: 7-9-67
Due to Housleys Dari FAYVOR 3-9-80
Total Production to date:
141056M 5854F 3070 Days
7-00 17160 680 305–2x DHIR
9-00 17960 701 305–2x DHIR

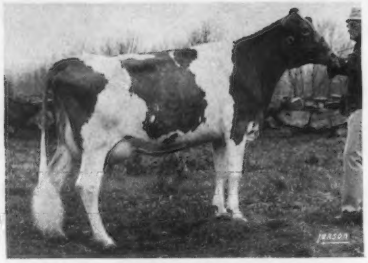
Chedco Mambys Holly (D)
Born 1-20-70
Due to Housleys Dari FAYVOR 6-10-80
Total Production to date:
112839M 5046F 2382 Days
5-01 16780 719 305–2x DHIR
6-02 15170 672 305–2x DHIR

Daughter of "Mambys Holly"
Chedco Princes Mistletoe (VG)
Born: 3-11-74
2-07 12260 589 305–2x DHIR
3-09 15860 784 305–2x DHIR

The Contessa Family

Dam ←

Daughter →



Manor Dari Contessa (E)
Born: 1-26-70
Due to Housleys Dari FAYVOR 1-22-80
Total Production to date:
115863M 5730F 2353 Days
6-04 17010 852 305–2x DHIR
7-04 17180 799 305–2x DHIR

Chedco Princes Contessa (VG)
Born: 6-3-75
Due to Clovelly TOP HORNET 11-5-79
2-03 14310 762 305–2x DHIR
3-04 16282 914 305–2x DHIR, pending
Proj. 305–2xME: 18073M & 1015F

Manor Dari Contessa was purchased as a bred heifer in the 1972 National Heifer Sale to bring in new blood in the hopes of starting another cow family.

These cows exemplify what our breeding program is all about—breeding the members of our established families to the best bulls available and bringing in new blood through the purchase of well-bred females

That's why CHEDCO GUERNSEYS continue Consistently Good!

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294 Washington St.
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Chat . . .

SECRETARY OF Minnesota South Central GBA Dan Enzenauer was injured in a farm accident near his home, Ellendale. His parents, the Marvin Enzenauers, report that Dan is improving steadily since his stay at Rochester Hospital and is already back outside and choring.

JUNIOR GOLD STAR BREEDER

Youth – look to your future!
Award applications must be to AGCC, 70 Main St., Peterborough, N.H. 03458 *before* January 1, 1980. Applications available at AGCC.

New Members

THE FOLLOWING Guernsey breeders have been accepted as members of The American Guernsey Cattle Club:

OHIO: Joel L. Mergler, Leafy Oak Farm, 12144 Reed Road, Versailles, recommended by James P. Henry.

OREGON: Amelia G. Rock, Wildrock Farms, 42450 Highway 101 S., Cloverdale, recommended by Daniel Leuthold.

PENNSYLVANIA: Ginger M. Secrist, Royal Glow Registered Guernseys, 120 Waynesboro Road, Fayetteville, recommended by Raymond and Louise Witmer.

SOUTH CAROLINA: Susan Ann Gaston, Hazewood Farms, Route 1, Box 79, Blackstock, recommended by Arthur L. Gaston.

TENNESSEE: Lisa Fry Edwards, Maple Hill Farm, Route 1, Columbia, recommended by Melvin White.

WISCONSIN: Arnold Rawson, Pinelawn Farm, R.R. 4, Platteville, recommended by Sugarbush Farm, Inc.

New Junior Members

THE FOLLOWING young Guernsey breeders have been accepted as Junior members of The American Guernsey Cattle Club:

ILLINOIS: Todd Laesch, Route 1, Bloomington, recommended by Roger W. Laesch.

IOWA: Scott Bentley, R.R. 3, Ames, recommended by Allan S. Bentley.

Corrections . . .

IN THE Classification report appearing on page 195 in the August 1979 Journal, the Frans C. VanderGriend herd classification's correct breakdown is 4 Very Good, 8 Desirable, and 3 Acceptable.

In the Western Glow Syndicate ad, August 1979, page 182, it should be noted that Lester Faler, Bow, Wash., is part owner of both "Amy" and "Bretta," whose pictures appear on that page.

OPEN & JUNIOR ALL-AMERICAN ENTRIES DUE NOVEMBER 19

Cattle Movements

People want Guernseys. Do you wish to buy or sell? Contact your field representative on prospective buyers or sellers through the AGCC Sales Service.

Seller	Number Sold	Purchaser
Paul Raisanen & Family Pioneer Lane Farm Cokato, MN	20 Head	Irvin & Donald Ingvalson Caledonia, MN
Arnold & Duane Bremer Palmyra, NE	12 Registered heifers	Wayne & Dixie Kreissler Golden City, MO
Eldon Moss & Family Iowa City, IA	10 Registered heifers	Wayne & Dixie Kreissler Golden City, MO

GUERNSEY
BREEDERS' JOURNAL

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(Each issue is mailed eight days before date of publication)
Second Class postage paid at Peterborough, New Hampshire

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70 Main St., Peterborough, N. H. 03458 — Tel. 603—924-3344

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"Our Grandpa's Gone."

Hans Waspi and His Family

Born: January 11, 1908 Died: January 31, 1979

Place of Birth: Toggenburg, Switzerland

Died: Marin County, California

Served: United States Navy, World War II

Employed: Coca Cola Bottling Company for 35 years

BAY MEADOW FARM

209–745-1222

KESSLER FAMILY

745-2112 – John
745-4244 – Walt

10326 Walnut Avenue
Galt, CA 95632

Home of the 1979 National Guernsey Show, Fresno October 11

A DAY OF QUALITY! Classes glowed with depth and proved in a hurry that the Royal Breed travels clear across the United States. Exhibitors hailed from eight different states—Arizona, California, Colorado, Iowa, New Mexico, Oregon, Washington, and Wisconsin—and first-place or award winning animals of each class stemmed from five of the eight.

Cooperation and competition among and between showmen set the atmosphere for the exciting day. Outstanding quality throughout the 157 head shown at Fresno National Guernsey Show presented a challenging target for these competitive Guernsey breeders to strive towards.

Grand Champion

Lone Palm TH Janet, Lone Palm Guernseys, Tulare, California

Junior Show: Fall River Fayvor Bluebell, Steven Orisio, Tulare, California

Reserve Champion

Bay Meadow Hornet Honey Dew, W. Arnold Kessler, Galt California

Junior Show: Wykoff Dari Blossom, Sharon Sanford, Berthoud, Colorado

Junior Champion

Bay Meadow Fayvor Happy, W. Arnold Kessler, Galt, California

Junior Show: Green Moor Amelia, Todd Schomberg, West Salem Wisconsin

Reserve Junior Champion

Red Hill Hornets Harp, Shamrock Farms, Phoenix, Arizona

Junior Show: Dutch Mill Fernelle Kate, Phillip C. Crocker, Belmond, Iowa

Western National Guernsey Sale October 11, 1979

A national sale of exceptionally outstanding heifers and cows! Featured at this sale were 22 head of registered Guernseys by proven sires or young pedigree indexed sires with a high Predicted Difference average of +1071M and +109$. Total sales to buyers from four states equaled $67,750. Average of the sale held at Fresno County Fairgrounds was $3079.54.

Top Three Sales

Graysmarsh TH Becky — $5,100
Consignor: Jay Lancaster, Ferndale, Washington
Buyer: Gilbert Teixeria, Modesto, California and R. Douglas Wilson, Shawano, Wisconsin

Dandi Golde Stars Starlet — $4,200
Consignor: Daniel Gouveia, Hilmar, California
Buyer: James Wetterich, Cedaredge, Colorado

Nells Glow Hornet Sunshine — $4,100
Consignor: Dennis E. Nelson, Hilmar, California
Buyer: Marsha Rae Wetterich, Cedaredge, Colorado

The American Guernsey Cattle Club
Continued

Hans Leuthold, 2470 McCormick Loop Road, Tillamook, Ore. 97141. Territory: Idaho, Mont., Ore., Wash., Wyo. Tel. 503—842-4310

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A Second Editorial

Let's Make the Best Use of Today's Information

IN THE INTERVENING weeks and months since the Production/Type Index has been published based upon the Summer 1979 USDA Sire Summary information there has been an opportunity to visit with many breeders regarding the new information format.

One of the most frequent reactions has been that some "sire images" have not only been destroyed but put in more realistic prospective. What we refer to as "sire images" is the early "tag of evaluation" of a bull that gets passed around through conversation based upon the comments of someone who may have had a like or dislike of a few daughters. Pretty soon the "image" – either good or bad – becomes "conversational fact" without checking the facts depending upon the point of interest in the bull.

A case in point is a telephone call shortly after the new Production and Type Index Listing was published. The caller just knew there had to be an error in the summary of one of the very high ranking sires well known to sire production. What he was apparently disappointed about was the fact the bull was also plus for PD Type, based upon a few daughters of the bull with which he was familiar.

A significant point was missed by this caller in considering today's evaluation on sires. The point is that under today's procedures, if 10 or more daughters of a sire end up on DHI test the sire's transmitting evaluation for production will become known. The same is now true for type evaluation in many breeds – including Guernseys. If the sire has classified daughters, a PD type evaluation will also be automatic.

Admittedly, in any one herd it is possible to handle the daughters of a particular sire differently than the rest of the herd if the owner is inclined to do so. However, this influence is less effective if the daughters are sampled in sufficient herds. Equally important to remember is that such practice will eventually come to light if the bull goes into heavy AI service – even though it may be after the fact. Under today's procedures it is difficult to "bury" information on daughters of a sire if they are tested or classified.

The important format of the Production Type Index Listings is that priority information is presented. First bulls are ranked on both *production* and *type* against a breed average herd so the influence of each bull across the breed is indicated not in just a few herds. The production rankings are based on *PD Dollars* which takes into consideration both the quantity of milk and its components. The evaluation on type presents rankings, not only on overall score, but also by each trait across the breed, and the relationship between production and type is always evident.

Never before has as much information been available in as useable form as present day sire evaluations provide. Frequently the remark is heard that – "You can't breed cows with a computer." Accepted – computers were developed to handle information in large volumes and at high speed. In the proper context, however, it should be remembered that computers now make it possible to accumulate and analyze the *results of decisions and actions of people who have bred cows.* Therefore sire evaluation reports represent what is expected in the future *based upon breeders' decisions in the past – so thank the computer and the people who understand its mechanics – it made it possible to put facts in perspective to make decisions by people who do breed cows!* Progress in the future is very dependent on the facts coming from the past.

PD '74 Remains

DISCUSSION HAS TAKEN place for some time as to whether the base used in USDA Sire Summaries would be changed. Breeders who have taken the USDA Sire Summaries for production seriously are familiar with the PD '74 base – the base established for the December, 1974 Sire Summary – and the base within breeds from which all Predicted Differences calculated since then have been compared.

In 1974 the PD of a bull indicated his superiority above breed average, or zero base, at that point in time. A PD calculated in 1979 still indicates a bull's superiority above that same breed average base used in 1974. This is known as the fixed genetic base and a constant base from which to compare genetic gain.

Serious discussion has been taking place whether to change the PD '74 base to a new base representing today's breed average. USDA has announced the PD '74 base for the present will be maintained.

This does not change the tremendous value of the concept of Predicted Difference for ranking sires, only an understanding of the values being used. In effect it means that if genetic progress is to be maintained and improved breeders must think in terms of higher PD values. A PD value of +500, or +800, or +1000 isn't what it used to be – it's not unlike understanding the effect of inflation.

Fortunately the need for higher PD values is progress. It is now five years since the PD '74 base was established, and represents the genetic average of cows that calved prior to that date. In the meantime genetic progress has been made represented by calves being born today and sires being used today. The estimate by researchers in the field is that the genetic breed average has increased about +400 pounds above the PD '74 base, or zero base.

Therefore the sire with a +1000 PD based on the 1974 zero breed average in 1979 has only a net +600 above breed average in 1979 [(+1000) - (+400 gain) = +600]. Going farther down the scale a +800 PD is at 1979 breed average and the +500 PD bulls and below offer no help.

There is also a timing factor to be considered in the above consideration. The two-year-olds that entered the milking strings in 1979 resulted from sire decisions in 1976 and 1977 and the genetic makeup of these sires was drawn from a genetic base in the early '70s. The decisions for the genetic makeup of two-year-olds in 1981 and 1982 have been made or soon will be so where they stand in relationship to breed average in 1982 will be shaped today!

It was well over a year ago that a resolution from the Annual Meeting urged that selling or freezing semen from bulls of less that +500 PD milk be discontinued. The resolution was on target.

CALENDAR OF COMING EVENTS

Sales

NOVEMBER

Nov. 10. South Carolina 4-H Dairy Bred Heifer Sale, State Fairgrounds, Columbia. 11:30 a.m.

Nov. 10. Peck Guernsey Farm Dispersal, at the farm, St. Charles, Ill., Mr. and Mrs. Oscar Behling, owners. Sale managed by The American Guernsey Cattle Club, Merv Leffler, Marion, Ind., Auctioneer.

Nov. 14. Royal Canadian Guernsey Sale, at Royal Winter Fair, Toronto, Ontario. Sale managed by Canadian Guernsey Cattle Club, 368 Woolwich St., Guelph, Ontario, Canada. 4:00 p.m.

Nov. 17. Graver Guernsey Farm Dispersal of Registered Milk Cows and Bred Heifers, at the farm, Greeley, Iowa, Don Graver, owner. Sale managed by The American Guernsey Cattle Club, Leslie Peckham, sale manager. 12:00 noon.

APRIL

April 29. Oklahoma Blue Ribbon Sale, managed by Oklahoma Guernsey Breeders' Association.

Meetings

JANUARY

Jan. 6. North Central Ohio District Meeting, Old Fort Grange Hall. 12:30 p.m.

Jan. 6-10. American Farm Bureau Federation's 61st Annual Meeting, Phoenix, Arizona.

Fairs and Shows

NOVEMBER

Nov. 3-17. North American International Livestock Exposition (National Guernsey Show), Louisville, Ky. Guernseys will be judged Nov. 3 (jr.) by Ted Renner and Nov. 5 (open) by Myron W. Lancaster. Joe Pritzl, consultant.

Nov. 4-16. Northlands Farm Fair '79, Edmonton, Alberta, Canada. Guernseys will be judged Nov. 5 (jr.) and Nov. 6 (open).

Nov. 8-17. Royal Agricultural Winter Fair, Toronto, Ontario, Canada. Guernseys will be judged Nov. 14 by Malcolm MacGregor.

Nov. 18. Fifth Annual Florida PDCA All-Breeds Show, Bartow, Florida. 10:00 a.m.

JANUARY

Jan. 7-11, 1980. Pennsylvania Farm Show, Harrisburg, Pa. Guernseys will be judged Jan 8 (open).

Jan. 23-Feb. 3. Southwestern Exposition & Fat Stock Show, Fort Worth, Texas.

Jan. 29-31. Vermont Farm Show, Barre Auditorium, Barre, Vermont.

FEBRUARY

Feb. 6-17. Florida State Fair, Tampa, Fla. Guernseys will be judged Feb. 15.

Feb. 8-17. San Antonio Livestock Exposition, San Antonio, Texas. Guernseys will be judged Feb. 15 (jr.) and Feb. 16 (open).

Feb. 20-Mar. 2. Houston Livestock Show and Rodeo, Houston, Texas. Guernseys will be judged Feb. 22 (open) and Mar. 2 (jr.).

LaVern A. Guden

JUNIOR WISCONSIN Guernsey breeder LaVern A. Guden drowned on June 27. This 18-year-old son of Mr. and Mrs. Phil Guden of Arpin graduated from Pittsville High School and farmed with his parents. Along with Junior Wisconsin GBA activities, he actively participated in local horse shows and St. Joachim's Catholic Church.

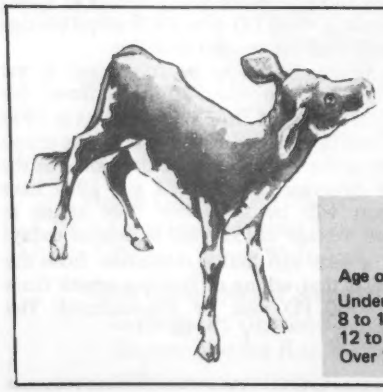
Guernsey friends extend warm sympathy to his parents; grandparents Mr. and Mrs. Arthur W. Guden, Sr., Marshfield, Mrs. Ella Weber, Spencer; sisters, Mrs. Richard (Marjorie) Kuechenmeister, Marshfield, and Marcella, Marion and Mary Lou, all at home; and brothers, James, Pittsville, and Dennis, at home.

SUPPORT
MARCH OF DIMES

Journal Schedule

Issue	Report
November	National Guernsey Show, Madison
December	National Guernsey Show, Fresno
January	National Guernsey Show, Louisville
February	All-American Nominations
March	Annual Meeting (Upper Midwest) Directory
April	All-American Winners

National Farm-City Week, Nov. 16-22



Register Your April Calves Now

Before They Reach 8 Months Of Age

Early Registration Saves $ $ $

REGISTRATION FEES

Age of Animal	Females AGCC Members	Females Non-Members	Males AGCC Members	Males Non-Members
Under 8 months	$ 7.50	$ 8.50	$15.00	$17.00
8 to 12 months	9.50	10.50	19.00	21.00
12 to 24 months	18.50	19.50	37.00	39.00
Over 24 months	26.50	27.50	53.00	55.00

A Book for You!

Large Dairy Herd Management, co-edited by C. J. Wilcox and H. H. Van Horn, contains proceedings of the Large Dairy Herd Management Symposium held at the University of Florida, Gainesville, in January 1976. More that 70 nationally recognized authors contributed chapters on the basic aspects of dairy husbandry with special emphasis on genetics, reproduction and nutrition. Information presented ranges from the latest basic research to detailed practical techniques. Additional sections examine the unique economic structure of modern dairy herds including accounting practices, financial management, budgeting, taxation and estate planning. This 1046-page volume will be of great interest to owners and managers of large dairy herds as well as to teachers in agriculture education and scientists. Price is only $29.95. Contact Robert J. Collier, Dairy Science Department, University of Florida, Gainesville, FL 32611 for any further details on this illustrated book.

DEADLINES

	Date
Send open and Junior All-American entries to AGCC, Peterborough, N.H. 03458.	Must be received by Monday, **November 19, 1979.**
Junior Gold Star Breeder Award Applications available at AGCC, Peterborough, N.H. 03458.	Applications must be returned to AGCC, Peterborough by **January 1, 1980.**
1979 Upper Midwest Directory for 103rd Annual Meeting in March issue – Iowa, Minnesota, North Dakota, South Dakota, and Wisconsin. Closing date for ad reservations and arrival of copy.	To Guernsey Breeders' Journal by **January 25.**
	Contest Applications Due
Thirteenth Annual National Junior Guernsey Production	Must be received on or before **March 1, 1980** at AGCC office.
Outstanding Young Guernsey Farmer Award	Field representatives will send applications to AGCC office on or before **March 1, 1980.**
Outstanding Guernsey Youth Award	Field representatives will send applications to AGCC office on or before **March 1, 1980.**
Twelfth Annual National Guernsey Queen Contest	Must be received on or before **February 15, 1980** at AGCC office.

Applications available from your field representative or by writing or calling Promotion Department, AGCC, 70 Main St., Peterborough, N. H. 03458

CLASSIFICATION SCHEDULES FOR 1978, 1979 and 1980

In order to prepare pre-printed worksheets, applications listing animals to be classified must be submitted to The American Guernsey Cattle Club 30 days before an area schedule begins to guarantee a place in the schedule. Applications may be obtained from your field representative or by writing The American Guernsey Cattle Club. TPE herds must also send in a listing of cows.

Area	1979	1980	1981
Michigan		None	Winter
Illinois, Indiana		None	Spring
Eastern Pennsylvania, Delaware, New Jersey	Nov. 12-20	None	Spring
Kansas, Nebraska, Missouri, Arkansas, Oklahoma	Nov. 26-Dec. 14	None	Summer
*ARIZONA, CALIFORNIA		Jan. 28-Feb. 11	Summer
Iowa, Minnesota, North Dakota, South Dakota		Mar. 17-Apr. 4	Fall
Eastern Oregon, Eastern Washington, Idaho, Montana, Wyoming		Apr. 11-19	Fall
Colorado, Utah, Nevada, New Mexico		Apr. 20-27	Fall
Western Pennsylvania		May 22-29	Fall
Eastern New York, New England		June 6-18	Winter
Kentucky, Tennessee		July 7-15	None
Western Oregon, Western Washington		July 28-Aug. 16	None
Florida, Georgia, South Carolina, North Carolina		Sept. 4-20	None
Wisconsin		Oct. 8-30	None
Western Central, Northern New York		Nov. 12-20	None
Texas, Louisiana, Mississippi, Alabama		Dec. 7-15	None
Maryland, Virginia, Eastern Tennessee, Eastern West Virginia		None	Winter
Ohio, West Virginia		None	Winter

***Application for this schedule must be received in The American Guernsey Cattle Club, Peterborough, N. H. not later than December 28, 1979.**

CRUMDALE — home of champion Guernseys

By Kendace Borry

Taken from Pennsylvania Dairy Farmshine October 13, 1979

Eugenia Madeira

THERE'S MORE than just luck involved in producing a winning cow in the show-ring. That's the opinion of Richard Staner, farm manager for Crumdale Farm, where Guernseys have been raised for quite awhile. Under the ownership of Mrs. Percy C. Madeira, the farm has wracked up quite an impressive collection of trophies and ribbons.

"You have to work to better your herd," Staner stressed. "You can mate a cow with careful consideration, but you can't predict exactly what the cow will throw. It takes a lot of time and effort to develop a good cow."

And a good cow to Staner is one that not only looks good but milks good! That's why he believes that a good cow will make money for its owner.

There are 90 head at Crumdale Farm, all Guernseys, with about 50 milking at the moment. Staner calls the herd, "both a production and show herd," telling in his own way "if you can stand to look at her, she ought to milk." The cattle are fed a commercial grain, beet pulp, and the farm's own alfalfa and grass hay, as well as a little home-farmed corn silage.

Staner, who has been farm manager for 10 years, is quick to praise his winning cows for this season. At the Maryland State Fair, Crumdale Farm had the senior champion and the grand champion, the first place three-year-old and four-year-old, and second place two-year-old. They also won all the group classes. At the Pennsylvania All-American Dairy Show they were premier exhibitor and premier breeder. They had the reserve senior champion and the reserve grand champion of the show, and placed second in the four-year-old class, and the three- and four-year-old dry cow class. They won all the group classes but one, and they placed second in that. They also had successes on the local show circuit.

Part of the reason for this year's success is Kelsos Corporals Susanna, a three-year-old featured in their advertisement in this issue. Like all of the cows at Crumdale, she was home raised. Her sire is Kelsos Corporals Captain, and her dam, Kelsos Falcons Susan classified Excellent. On a 367-2x DHI record the three-year-old produced 11,763M and 537F.

When looking for a show prospect, Staner eyes the cow for dairy character, a straight topline, an animal that stands good on her legs. He likes to see a good head and neck as well as a generally good-bodied animal.

Looking to the future with the Guernsey breed, Staner believes that the breed is strong, with more demand showing for the Guernsey cow. He sees Guernseys as more economical cows, and told that he was raised on a Guernsey farm as a boy. He called the milk flavorful and colorful. He thinks that the value of milk should be told to "city people," that the point should be brought across to them that they need to drink milk for its healthful benefits.

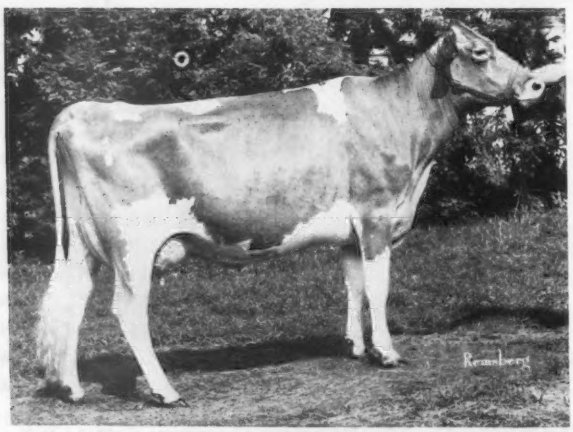
The heifers raised at Crumdale Farm are replacements. Staner told that they had a good run of heifers this year; in July, 15 of the 20 calves born were heifers. The calves are weaned off milk at 60 days of age, tied up, and broken to lead.

Speaking to Mrs. P. C. (Eugenia) Madeira, owner of the farm, she told how she and her husband had bought the place in 1926 and had been there ever since. Her own involvement with dairy cattle started when she was a girl. Her mother had dairy cattle, so she had been involved with Guernseys since then. She praised Staner, telling of his work and management with the herd.

Manager Dick Staner at work.

DHIR herd lactation in 1978 averaged 12,400M and 558F on 44 head. Mid-year DHIR 1979 report shows 12,770M and 588F on 15 cows. Staner told that he had bred two cows with a 20,000-pound record at Crumdale Farm. In his 10 years, four Excellent cows have also been bred. Crumdale's breeding program includes both AI and natural services.

Editor's Note: On the same day this story was selected from Farmshine's paper as a feature for the November issue, we received a sad phone call from Crumdale Farm Manager Richard Staner that Mrs. P. C. Madeira passed away on October 13. We felt that this story reflected this lady's fortitude in owning Guernseys. She was over 80 years old. Her determination sets an example for all Guernsey breeders to strive towards. And Mr. Staner stated that, presently, Crumdale Farm will continue.



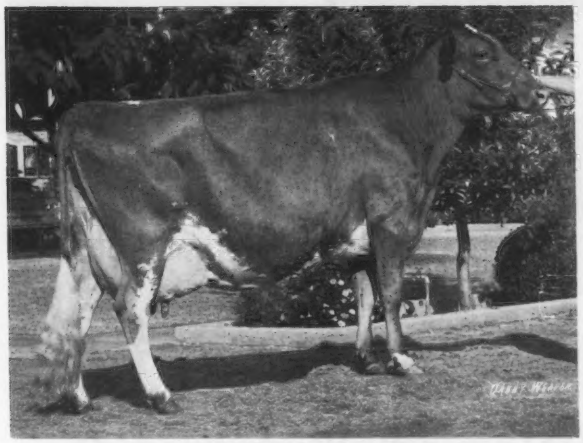
Kelsos Corporal Susanna

THE DYNAMIC FAMILY

Starring: Clover Jack M CAPTAIN

A MAVERICK Son **Born: 7-6-78**

Pedigree Index: +602M +23F +64$



← His Dam

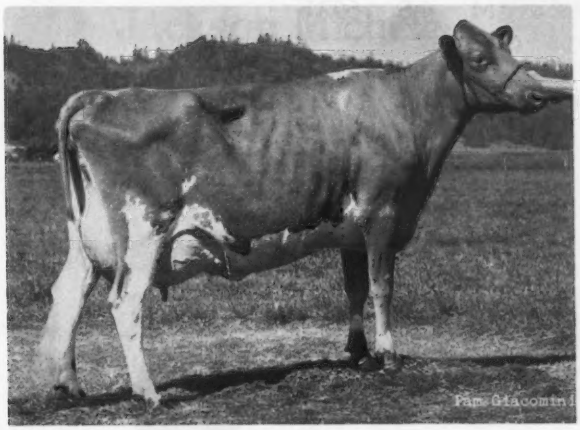
Clover Jack Copy Chris (E-91)

All-American Produce, 1977
Member A-A Produce,
Best 3 Females 1975
6-05 16430 680 365–2x DHIR
7-09 14240 658 293–2x DHIR
Sire: Rosewood AM COPYRIGHT

co-starring: Clover Jack B CHARMER

A BANNER Son **Born: 4-17-79**

Pedigree Index: +530M +20F +58$



← His Dam

Clover Jack Dari Celia (VG-86)

Member All-American Produce, 1977
Nom. A-A 4-yr-old, 1978
3-02 13140 609 305–2x DHIR
4-01 15300 709 305–2x DHIR
Sire: Western Glow Darimost
Dam: Clover Jack Copy Chris
(Shown above)

These 2 young sires from this DYNAMIC FAMILY available Now!

CLOVER JACK GUERNSEYS

"In the Heart of the Redwood Empire"

Donald Giacomini Family

RFD Box 56
Ferndale, California 95536
Phone: (707) 786-4563

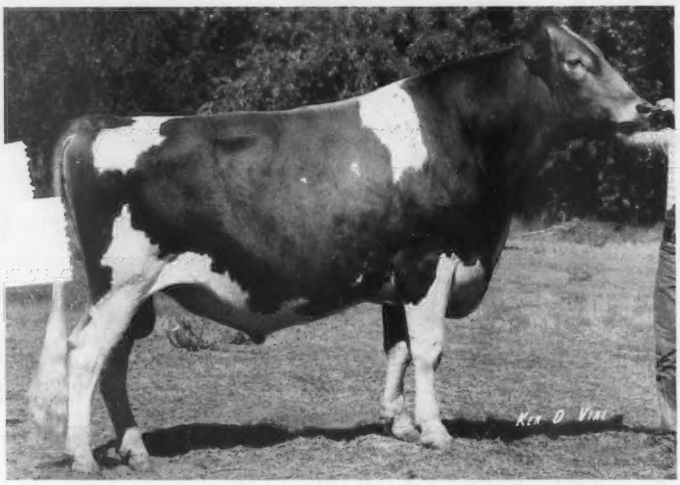
CALIFORNIA GUERNSEYS

For Real California Value in Dairying – Contact These Advertisers or
Mrs. Becky Wilson, Administrative Sec.
California Guernsey Cattle Club
1274 West Hedges Ave., Unit 103, Fresno, Calif 93728 – Tel 209-441 1208

Midwest Results

21G248 Nells Glow Lafayette Jackson

PD +881M!

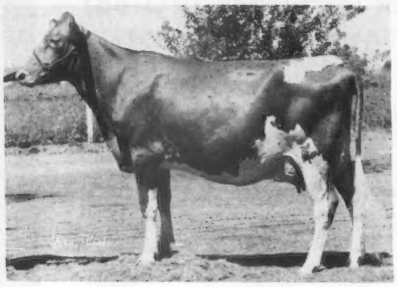


A New Unique Pedigree!

A Great New Addition to Midwest's Guernsey Lineup!

PD (7-79) +881 M -.15 +26 F +$85 31% R
His sire: High Meadows Jolly Lafayette
His dam: Carol Lynn Queens Joy VG-87
5-10 305d 12,570 M 4.8 602 F
MGS: Gayoso View Fames Foremost

A Lafayette Daughter



Nells Glow Jackson Michele
2-2 100d 5,636M 4.0 227F (Inc)
Owned by Dennis Nelson, Hilmar, CA

Lafayette is a tremendous individual and should be an exciting addition to any Guernsey breeder's breeding program for 1980. He was bred by Dennis and Dwayne Nelson and is being leased from the Lafayette Syndicate.

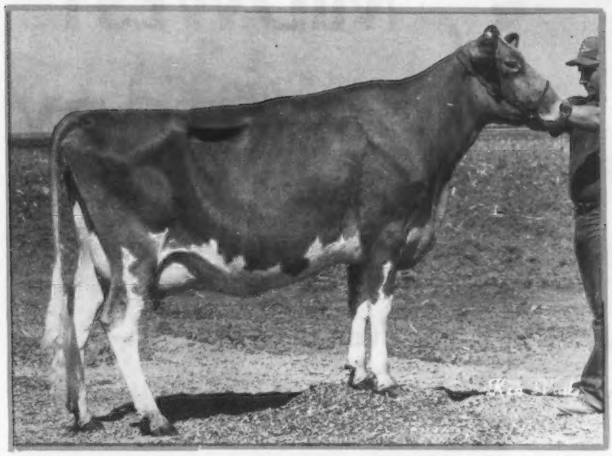
Semen on Lafayette is available nationally from your authorized Midwest distributor or most AI cooperatives.

HEALTH CERTIFIED SEMEN

The Results People

MIDWEST BREEDERS COOPERATIVE
SHAWANO, WISCONSIN 54166
PHONE 526-2141 (AREA 715)

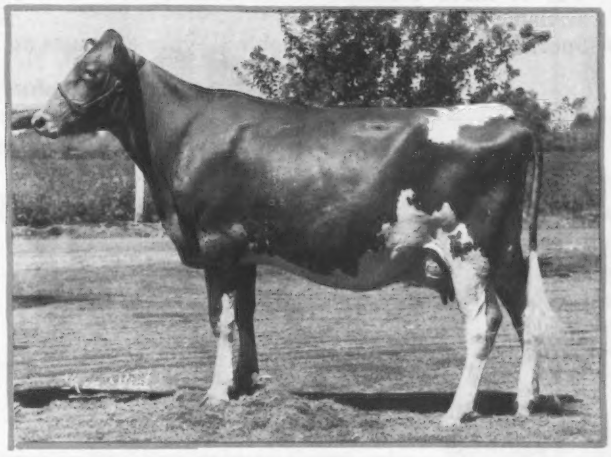
Daughters of
LAFAYETTE JACKSON



←Lone Palm J Benita
Classified Very Good
Born 8-11-76
5/79 USDA:
1 rec avg 16336M & 697F
COW INDEX: +477M +13F
+45$ 24%Rpt
Her 305–2x DHIR record:
1-11 13160M & 577F

Sire: LAFAYETTE JACKSON→ 6/79 USDA: PD +881M +26F +85$ 31%Rpt
PTI: +168 29%

Nells Glow
Jackson Michele→
Born 1-23-77
2-02 8685M & 346F
156–2x DHIR, in progress
Proj. 305–2xME:
17173M & 710F



The JACKSON Syndicate

Lone Palm
GUERNSEYS
Guernseys with a Future
George and Amelia Orisio
Richard and Ray Orisio
2608 Ave. 199
Tulare, California 93274
Phone (209) 686-3577 or 686-0883

Dwayne Nelson
19481 Gear Ave.
Hilmar, California 95324

Nells Glow Guernseys
Dennis and Jeanie Nelson
19468 Williams Avenue
Hilmar, California 95324
Phone (209) 632-6237

CALIFORNIA GUERNSEYS

For Real California Value in Dairying – Contact These Advertisers or
Mrs. Becky Wilson, Administrative Sec.
California Guernsey Cattle Club
1274 West Hedges Ave., Unit 103, Fresno, Calif. 93728 – Tel. 209–441 1208

UPPER MIDWEST DIRECTORY

March 1980

Did you advertise in July 1979? If so, advertise again!

You will receive 4x contract rate. . .A special advertising rate for you.

Plan Ahead — Advertise Your Best

- Reserve space *now!*
- Your directories depend upon your support.
- Reprints of the Directory are sent to all Upper Midwest breeders. Convention directories will be made available to all members at the 1980 convention. Field Reps. have extras available at **no** cost to you.
- Special Color Rates are available IF your area uses at least 2 pages of color.

Call or clip & send before January 25

	Occasional Rate	I'll use (✓ below)	Contract Rate 4x	I'll use	6x	I'll use	12x	I'll use	1 Color Rate	I'll use (✓ below)
1 page	$177	_____	$129	_____	$110	_____	$97	_____	$25	_____
1/2 page	101	_____	77	_____	65	_____	58	_____	15	_____
1/4 page	59	_____	47	_____	40	_____	35	_____		
1/8 page	35	_____	30	_____	26	_____	22	_____		

OWNER _____ TELEPHONE _____

AREA CODE _____

FARM NAME _____

ADDRESS _____

_____ ZIP CODE _____

DIRECTIONS TO FARM _____

PLEASE MAIL TO: The American Guernsey Cattle Club, Peterborough, NH 03458

I used _____ (size of ad) in July 1979 & will use _____ (size of ad) in March 1980. _____ (signature)

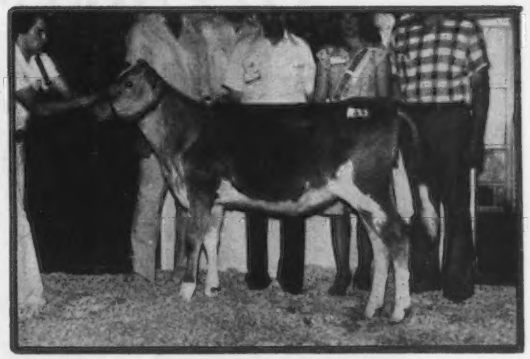
Copy enclosed _____ Pictures enclosed _____ Will phone in copy _____

Copy to be prepared by Journal Staff _____ (suggestions attached on separate sheet)

Closing date for ad copy → January 25

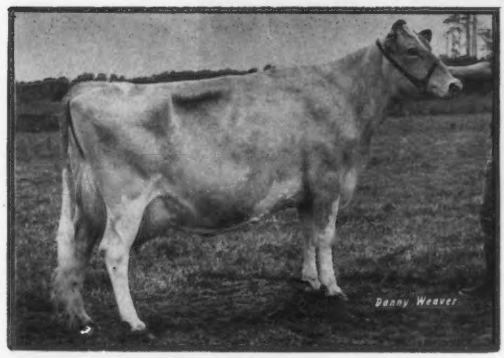
Wander Lust Guernseys Look to the Genetic Future

with Olympic View M Cora



"Cora"

Purchased in Ariz. Nat'l Heifer Sale
from Mike Lancaster family
Will be bred to Olympic View A BANNER
Her Sire: Olympic View B MAVERICK
No. 5 PTI Sire
6/79 USDA: PD +1147M +53F +136$ 90%Rpt
PDT: +1.85 91%/PTI: +296 90%



Her Dam

Chinook May Rose Della (E-92)

5/79 CI: +597M +26F +69$ 44%Rpt
2-08 12040 567 305–2x DHIR
3-09 15620 734 305–2x DHIR
4-09 17610 814 305–2x DHIR
5-09 22762 1191 305–2x DHIR, pending
Joe Eves Prod Award, 1978 NGS Puyallup
1st Aged Cow & Res Ch, 1979 W. Wash. Fair

AND

Full Sisters From Rozelyn Farm, Lynden

Rozelyn B Lover

Born 11-17-77
Due 1-80 to DEACON, No. 2 PTI Sire
6/79 USDA: +1139M +63F +148$ 68%Rpt
PDT: +2.65 63%/PTI: +340 66%
SIRE
Olympic View A BANNER
A High PTI Sire
6/79 USDA: +949M +33F +98$ 89%Rpt
PDT: -.26 90%/PTI: +172 89%

Rozelyn B Lady

5/79 USDA: 1 rec avg 13590M & 622F
CI: +469M +13F +44$ 34%Rpt
Due 1-80 to MAVERICK
No. 5 PTI Sire
DAM
Golden Biolize L Letha (VG) '76 G ★S Dam
5/79 CI: +646M +11F +52$ 38%Rpt
1-08 *14150 626 365–2x DHIR
*Nat'l Class Leader, 6th M when made
2-10 *18150 786 305–2x DHIR
*Nat'l Class Leader, 7th M when made
3-09 17090 742 305–2x DHIR
4-10 21000 818 305–2x DHIR
5-10 11480 461 305–2x DHIR

Be sure and see them at
FAMILY HILL FARM, Ferndale

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Tel: 206–766-6946

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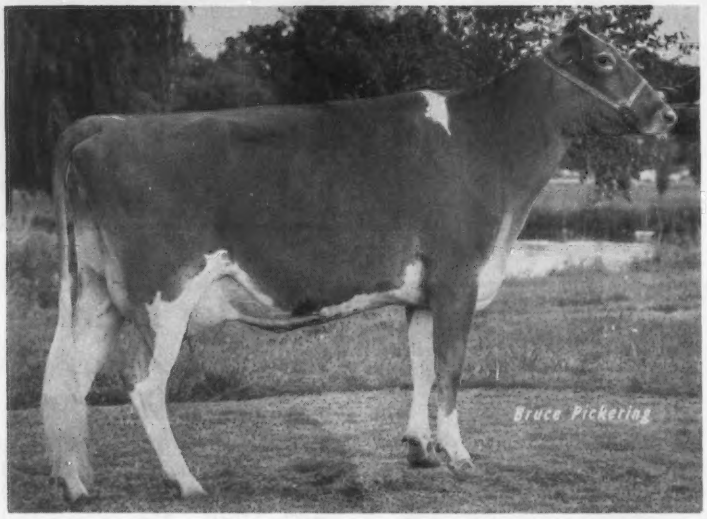
WASHINGTON GUERNSEYS

Go Green with Cow ene

HOOSIER GUERNSEYS

FAMILY FAME
1979 NGS Madison

Reserve Sr & Gr Champion — Junior Show



Grandview MMF Connie (VG-89)

1st Place 2-yr-old, Jr Show; 3rd 2-yr-old, Open
Owned by Larry Lipply

1st 4-yr-old, Open Show

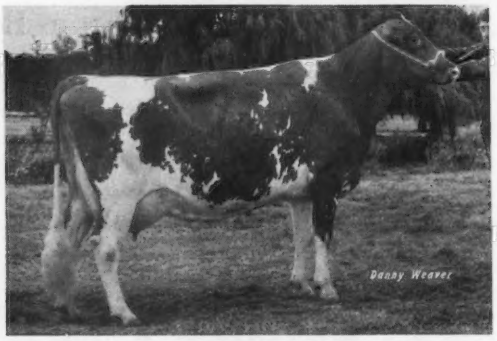
Just Classified
E-91
Watch for
Future Photo

Crescents E Ona

Owned by Maurice Lipply & Family

3rd Produce of dam
Open Show

1st 5-yr-old & over, Jr Show



Grandview PM Tammy (E-90)

Owned by Cynthia Lipply

3rd 2-yr-old Grandview PM Fairy, Jr Show
Owned by Barry Lipply

Maurice and Janet Lipply & Family
R.R. 1
Silver Lake, Indiana 46982
Phone (219) 893-4415

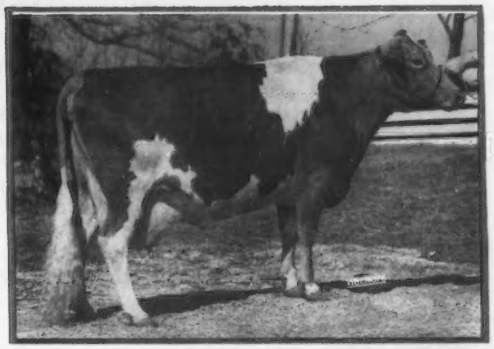
GRANDVIEW FARM

3 miles west, 3 miles south of Silver Lake

Gone But Never Forgotten

A Real Brood Cow

Purchased
1965
Indiana
State Sale



Thank You
Green Ridge Farm
Oscar & Lee Riggs
and families
Evansville, Ind.

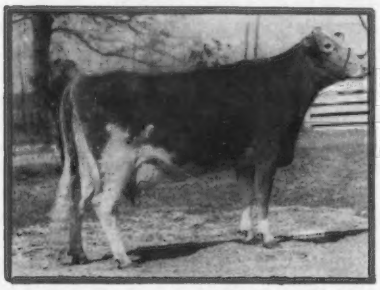
Green Ridge Pearlette Doris (VG)

Born: 2-15-63 Died: 6-12-79
10 Lact total=158640M 7702F 4313Days

Actual DHIR Records:

2-05	10780	542	305–2x
3-05	11220	547	305–2x
4-07	11680	578	305–2x
5-08	13310	645	289–2x
6-08	13690	671	305–2x
7-09	16540	799	365–2x
11-03	15350	731	365–2x
12-11	13670	607	305–2x
14-06	9500	427	305–2x

Her Class Leading Gold ★ Star Dam Daughter



Dan Ba Lees N Eileen (VG)
1974 Gold ★Star Dam
10/74 CI: +945M +32F +97$ 40%Rpt
2-05 *22110 *980 356–2x DHIR
*Nat'l Class Leader, 1st M, 2nd F when made
3-06 *18840 *907 305–2x DHIR
*Nat'l Class Leader, 8th M, 8th F when made

"Eileen's" Son
Dan Ba Lee F VINDICATOR
6/79 USDA: PD +286M -4F +12$ 38%Rpt
PDT: +.69 46%/PTI: +25 40%

His Top Daughter
Franchester Vindicator Jo
1979 Gold ★Star Dam
5/79 CI: +544M +15F +51$ 34%Rpt
2-06 16030 731 365–2x DHI
4-00 17150 826 365–2x DHIR
5-07 21610 957 365–2x DHIR, pending
Due 3-22-80 to TOP HORNET

Her 3 Plus — Proven Sons

Dan Ba Lee FS DIPLOMAT
6/79 USDA: PD +582M +24F +65$ 20%Rpt
PDT: +.98 30%/PTI: +137 23%

His Top 3 Daughters:

Dan Ba Lee M Liz (VG) '79 G ★S Dam
5/79 CI: +942M +39F +106$ 33%Rpt
5-00 23100 1045 365–2x DHIR

Dan Ba Lee M Ramona (VG) '78 G ★S Dam
5/79 CI: +751M +28F +80$ 34%Rpt
5-02 17190 774 305–2x DHIR
"Ramona" due 2-2-80 to ATLANTIC

Dan Ba Lee M Lisa
6-08 15520 736 365–2x DHIR
"Lisa's" Daughter:
Dan Ba Lee Geronimo Lyda (VG)
5/79 CI: +1025M +27F +95$ 31%Rpt
4-06 25010 1000 365–2x DHIR, pend.

Dan Ba Lee N DICTATOR
6/79 USDA: PD +283M +2F +19$ 32%Rpt
PDT: -.48 27%/PTI: +11 31%

His Top Daughter
Dan Ba Lee Dictator Louise (VG)
4-10 16980 789 365–2x DHIR, pend.

Dan Ba Lee Emory DELEGATE
6/79 USDA: PD +260M +9F +27$ 19%Rpt
PDT: 13%/PTI: +17 17%

His Top Daughter
Dan Ba Lee Delegate Emogene (D)
3-07 16040 723 365–2x DHIR

DAN-BA-LEE FARM

Located 2½ miles north of Cadiz on Road 500 W or 40 miles NE of Indianapolis.

Mr. & Mrs. Daniel W. Baker & Family, R 2, Middletown, Ind. 47356
Tel. 317–722-4203

Visitors always welcome.

Robert A. Baker
Tel. 317–722-4230

HOOSIER GUERNSEYS
INDIANA

Shedding a Little Light on Cow Indexes

Rex L. Powell[1]

USDA–DHIA Cow Indexes have been calculated for over 15 years. Yet many persons still do not really understand what they are and what they mean. **The Cow Index is an estimate of the genetic transmitting ability for production. That is, the Cow Index for milk (CIM) or fat (CIF) is the expected additional yield from daughters of the cow over daughters by the same sire and a zero CIM/CIF dam.** A zero CIM/CIF is the average for cows in about 1968. Cow Indexes are calculated by combining information from records on the cow herself with the information on her sire's daughters. The CIM and CIF are calculated from the cow's average production deviation[2] and her sire's Predicted Difference (PD), combined based on how much each tells us about the genetics of the cow. Some examples of the weight (w) for the cow's deviation are in table 1. The sire's PD gets a weight of (1-w). Two points are obvious from the table. The more records on the cow, the more weight she gets. The higher the Repeatability for her sire, the more weight goes to his PD. Then the Cow Index for milk or fat is calculated as

Cow Index = .5 [w x cow's deviation + (1 - w) sire's PD]. The .5 puts the Cow Index in terms of transmitting ability, the same as PD. The Repeatability for the Cow Index is computed from the amount of information on the cow and the Repeatability for the sire. Repeatability for the Cow Index is a measure of accuracy, similar to the Repeatability for a bull's PD but it cannot get nearly as high. Example values are in table 2.

TABLE 1. Weights for the cow's deviation in computing her Cow Index.

Number of records on cow	Repeatability for sire 20%	50%	90%
1	*.18*	*.16*	*.15*
2	*.24*	*.23*	*.21*
3	*.28*	*.26*	*.24*
.			
.			
.			
10	*.35*	*.33*	*.30*

TABLE 2. Repeatabilities (%) for the Cow Index.

Number of records on cow	Repeatability for sire 20%	50%	90%
1	*22*	*27*	*34*
2	*28*	*33*	*39*
3	*31*	*35*	*41*
.			
.			
.			
10	*38*	*41*	*46*

Could we see an example of the computations?

Let's apply this formula to an actual Guernsey cow on the Summer 1979 Elite list. Olympic View B Maverick, +1147 PD milk and 90% Repeatability, is the sire. The cow, Audrey, had two 305–day records with an average deviation of +7149. Remember that the weights and Repeatabilities obtained from tables 1 and 2 are only approximate. The computer considers days in milk for the cow, number of modified contemporaries and their days in milk, as well as the number and average Repeatability for sires of the modified contemporaries. From table 1 we extract a w of .21. Then the approximate CIM = .5 [.21 x 7149) + (.79 x 1147)] = +1204. From table 2, we find a Repeatability of 39%. The Elite List shows +1209 and 39% so our approximations are quite good and the formulas are demonstrated.

What does a CIM mean, say one of +1200?

The interpretation is the same as for a PD. That is, the cow's transmitting ability is 1200 pounds of milk higher than that of an average cow by an average sire 11 or 12 years ago. But that's not what is important. The key point is how it relates to CIM's for other cows. AI studs look for the **top** CIM's whether they are at +1000, +2000, or +3000 pounds. The important thing with Cow Indexes, as with PD's is that they allow **ranking** of animals and determination of **differences** between estimated genetic merit. We estimate that daughters of a +1200-pound cow would produce 600 pounds more milk per lactation than would daughters of a +600 pound CIM cow and by the same sire.

Why is the weighting on sire information so high in relation to the cow herself?

Remember that the cow has a limited number of records while her sire may have hundreds or even thousands of daughters (paternal sisters to the cow we're evaluating). Would you put much faith in a PD based on only one

1) Research Geneticist, Animal Improvement Programs Laboratory, Agricultural Research, Science and Education Administration, USDA, Beltsville, MD 20705.

2) What will be referred to as the cow's deviation is technically the average Modified Contemporary Deviation (MCD) computed from her production, modified contemporaries production, and merit of sires of modified contemporaries.

daughter? Of course not, so let's not get too excited about the cow's own yield on 9 or 10 test days when estimating her genetic merit. Also remember that the cow's deviation has a much larger range than the sire's PD has. The increased variation for the cow's deviation means that her impact on the Cow Index is greater than the weights in table 1 indicate. The relative emphasis in table 3 more accurately compares the effect of the cow's deviation and her sire's PD on her Cow Index. The cow influences the Cow Index more than does the sire except where the cow has only one record and the sire's Repeatability is high.

TABLE 3. Emphasis on cow's deviation relative to her sire's PD in computing her Cow Index.

Number of records on cow	Repeatability for sire		
	20%	50%	90%
1	*2.2*	*1.3*	*0.9*
2	*2.8*	*1.7*	*1.1*
3	*3.2*	*1.9*	*1.2*
.			
.			
.			
10	*4.0*	*2.3*	*1.5*

Why does a 15,000-pound cow by TOP HORNET have a higher CIM than a 20,000-pound cow by CHAMPION?

At least two factors are operating here. One is the difference, 1368 pounds, between the two sire PD's (+1273 versus -95). With each cow having three records, the sire contribution to CIM would be higher for the Top Hornet daughter by .5 (.77 x 1368) or about 527 pounds (using w = .23). However, if both cows are in the same herd and have the same herdmates, the CIM of the Champion daughter would be slightly higher (by about 48 pounds). In other words, about 5000 pounds more deviation is required to overcome the difference in sires. Realize too that unless both cows are in the same herd, the 5000-pound difference in production should not lead one to expect a 5000-pound difference in their deviations. In fact, if the cows are in different herds, the deviation for the 15,000-pound cow might actually be the higher. Unless we know how other cows milked under the same environment, all we know is that the environment was probably good for both. Which cow do you think is likely to be genetically superior – a 20,000-pound cow in an 18,000-pound herd or a 15,000-pound cow in an 8,000-pound herd? I would prefer the latter.

Why isn't my cow indexed?

If your cow had a current record or the sire was summarized and the record was not eliminated from the sire summary system because of identification errors (such as sire ID) or conflicts with other records, chances are good that she was indexed. An important point, especially for two-year olds, is the lead time necessary for a record in progress to be usable for cow or sire evaluation. A record must have been at least 40 days in length as of the test day before the centers forwarded records to us. Then it takes two months to compute the sire PD's, the Cow Indexes, and to distribute the results. My rule of thumb is that a calving on September 1 has about a 50:50 chance of being used in the Winter run. Calvings later than that are increasingly less likely to be included. For the Summer run, I use March 1. All Cow Indexes for registered and grade cows calving within 2 years of each sire summary are sent on computer tape to Dairy Records Processing Centers wanting them, and Cow Indexes for registered cows are sent to your national breed office. Some Centers and state extension offices also distribute indexes to herds.

O.K. But what I really meant was why wasn't she on the "2% list?"

The "2% list" was eliminated a decade ago, but the terminology lingers on. The top cows now appear on what we call an "Elite List." For Holsteins, the list contains about 3% of the top registered cows and for Guernseys, about 6%. To be eligible for the Elite List, a cow must be registered, have calved within the last 2 years, and have a termination code on her latest record indicating that she may be alive. In order to improve confidence in the Cow Index, cows must have an average of at least three modified contemporaries across lactations and, if only one record is available, at least 150 days in milk. Cows meeting these requirements are eligible for further screening to select the Elite cows.

How much milk and fat production are required for a cow to make the Elite list?

Ideally, the list should contain cows with the highest genetic merit, not just the highest production. But we realize that little use would be made of the information on cows with less than average production, regardless of estimated genetic merit. Therefore, Guernsey cows are required to have a standardized (2X, 305–day, M.E.) average of 11,000 pounds of milk and 470 pounds of fat and to be 1,000 pounds of milk above modified contemporaries. This is pretty much "window dressing." The bulk of the selection is on Cow Index for dollars (CI$). CI$ combines CIM and CIF into an economic index; national milk prices from the previous year are used. New prices will be used in the winter 1980 run, however the 1979 formula was CI$ = ($.0592 x CIM) + ($1.28 x CIF). For the Summer 1979 Elite List, $67 was required, and 2,608 Guernseys were on the list.

How do you recommend that Cow Indexes be used?

Their primary use is as a screening tool to identify cows potentially usable as dams of sires. I use the terms "screen" and "potential" to suggest that one should seek to know the conditions under which the records were made in addition to knowing the Cow Index. Some marvelous things have been known to happen to individual animals. Special treatment for certain cows is rewarded by publicity of lactation records such as recognition for class leaders. Pampering may be good for business and is neither illegal nor immoral – but it surely can interfere with valid genetic evaluations.

We could increase genetic progress for production if dairymen used the Cow Index as the basis for voluntary culling. But we're realistic. We know that the current level of production, reproductive status, anticipated freshening in relation to base period, and other considerations will likely take precedence because of the short-term economics of the situation.

What are the prospects for adding relatives to the Cow Index in addition to the paternal sisters?

The outlook is rather favorable. Two approaches are being investigated. In the past, the decision not to use other relatives has been based on the cost of achieving relatively small increases in accuracy. A recently reported computing technique may allow us to inexpensively add information from the dam and maternal grandsire. Another approach would use all female relationships, but only within the herd. Both approaches should increase accuracy and acceptability and are being studied and compared.

The genetic evaluation of cows is receiving increased attention from both dairymen and scientists. We have every reason to believe that the accuracy, availability, and use of Cow Indexes will continue to rise.

"Lindenhof —isms"

Presents a Queen!

PENNSYLVANIA Guernsey Queen Millie Linde reigns over the State Guernsey activities for 1979–1980. Daughter of Dick and Else Linde, she works with her parents on the family setup, Lindenhof Farm, near Oxford. Her major responsibility is feeding and raising young stock.

Millie's background with dairying included State University of New York Agricultural and Technological College, Cobleskill. She served as livestock club vice-president, was an honor society Orange Key member, and helped organize open house, homecoming, high school day, and dairy exposition day. Her greatest honor is being selected for the "Who's Who among American Junior Colleges." To further her education, this Queen recently participated in the Curtiss AI breeding course.

Coordinator of the Queen Contest Mrs. Janet Harding asked Millie, "Should dairy products be promoted and if so, how?" Lindenhof-isms published regularly in the Journal reflect Millie's method. She wishes to use catchy phrases which make the promotional point, particularly to those shopping and preparing family meals.

A Subscription to
the Journal Makes
A Nice Gift

Princess is Married

1977 STATE AND National Guernsey Princess and 1978 Runner-up National Outstanding Guernsey Youth Christel Darlene Ripley united in marriage with 1976 New York Ayrshire boy Joseph Wesson Axtell. This pair met while both participating on the 1975 State 4-H Dairy Judging Team at national contest in Columbus, Ohio. A double-ring ceremony on July 7, 1979 was presided over by Dresserville Bible Baptist Church Rev. Theodore Glick. Guests enjoyed a lawn reception and buffet luncheon at the Ripley Guernsey Farm after the wedding. Parents of the couple are AGCC members Mr. and Mrs. Roland Ripley, Cortland, and Ayrshire breeders Mr. and Mrs. Clayton Axtell, Deposit.

Christel and Joseph are now seniors at Liberty Baptist College, Lynchburg, Virginia. Joe, a pastoral major, plans a future in the ministry. Christel is majoring in Christian Ministries. They live at Lamont Acres, Box 220A, Madison Heights, Virginia.

Mr. & Mrs. Joseph W. Axtell

Head to Tail

TOM GOVIN critiques cows with the best! Son of Neil Govins, Sherburne Prairie Farm, Menomonie, Wis., this Junior AGCC member earned first place in the 25th Annual Wisconsin Junior Dairymen's Association Classification Contest, Manitowoc, Wis., June 19–20.

Maryland's Senior 4-H Dairy Judging team. Seated, left to right: Lisa Bond, Sykesville, Coach Loretta Muller, Bloom, and Anne Powel, Union Bridge. Back row: Coach Jeffrey D. Myers, Westminster, Michael Heath, Silver Run, and Tom Powel, Union Bridge.

Maryland Dairy Judging

NEW COUNTY 4-H teams won the 1979 Dairy Cattle Judging Contest at Maryland State Fair, Timonium. Carroll County cleaned up the senior division. Coming from a third generation of Guernsey breeders, 17-year-old Tom Powel and his twin sister Anne of Union Bridge placed third and fourth, respectively, in senior 4-H Guernsey judging. And these two also won first and third individual placings overall. Plus the firsts did not stop yet! Tom scored first in Ayrshires and Anne first in Jerseys and oral reasons. Anne beat her brother by one point in total reasons.

Junior teams were led by winning Cecil County and second place Queen Annes. Individual winner Kevin Leaverton, 14, Centreville, carried the Queen Annes team. He earned first in Guernseys, Holsteins, total reasons, and third in Brown Swiss.

Winner of the 1978 area outstanding youth, Rollan Stewart, received his award at the 1979 Missouri State Fair. 1979 Missouri State Guernsey Princess Jean Aholt presented the honors to this Macomb, Mo. native.

Rozelyn Princess Bee Jay

1-11 *16,440 *921 305–2x DHIR

ROZELYN Princess Bee Jay is young, good-looking, and a money-maker at Rozelyn Farm, Lynden, Washington. Classified Very Good in 1979, "Bee Jay" completed her 1-11 DHIR record with 16,440M and 921F in 305 days, twice daily milking. This record makes her FIRST in fat and fifth in milk production among all senior yearlings in milk in the nation.

Sired by Lyrene May Rose PRINCE, "Bee Jay" is the fourteenth National Class Leading daughter by this bull. She measures a 5/79 USDA COW INDEX of +410M, +30F, and +63$ at 35% Rpt.

Bee Jay's dam Leslynn Navigators Becky was also the dam of Rozelyn Farm's 1979 Class Leader Leslynn Barts Becky Sue who placed third in fat in the two-year-old division with 1,015F.

Sire: Lyrene May Rose Prince
S.: Lyrene May Rose King
D.: Lyrene Emorys Polly
Dam: Leslynn Navigators Becky
S.: Dari Dale D Navigator
D.: Leslynn Darimost Brenda
B. & O.: Rozelyn Farm, Lynden, Wash.
Born: Oct. 9, 1976. Calved: Sept. 28, 1978
Supervised by Washington State University, Pullman, Wash.

Bottom View Jerry Agnus

3-02 *17,710 769 305–3x DHIR

BOTTOM VIEW Farm parades their second national production winner for 1979! Bottom View Jerry Agnus won FIRST in milk production among all junior three-year-old cows in the United States. Bred and owned by Harold E. Myers, Cleveland, N. C., "Agnus" produced 17,710M and 769F DHIR in 305 days on three times daily milking. Her sire, a DARIMOST son, is Bottom View Dari JERRY with 6/79 USDA PD +62M, OF, +4$, 21% Rpt.; PDT +.48, 24%; PTI +4, 22%. "Agnus" is his highest milking daughter showing a 5/79 USDA COW INDEX of +468M, +18F, +51$, 27% Rpt.

Sire: Bottom View Dari Jerry
S.: Western Glow Darimost
D.: Bottom View Nobleman Geraldine
Dam: Flint Knoll Champion Amanda
S.: Housleys J Champion
D.: Hamps Adela
B. & O.: Harold E. Myers, Cleveland, N. C.
Born: Aug. 6, 1975. Calved: Oct. 17, 1978
Supervised by North Carolina State University, Raleigh, N. C.

NEW RESERVED PREFIXES

The herd prefixes listed below have recently been reserved for the exclusive use of the owner in naming his registered Guernseys.

PREFIX	RESERVED FOR
B&H Open Acres	William A. & Helen L. McNally, Winona, Minnesota
Big Rock	Susan M. Jones, Duvall, Washington
Butterich	Richard E. Foster, Quitman, Texas
Kedis	Keith Iseler, Port Hope, Michigan
Lar	Larry E. Adams, Hammond, Illinois
Marnette	Mark R. & Annette K. Jaeger, Gaylord, Minnesota
Quail Hollow	Gaile Lester, West Plains, Missouri
Rojos	Ron & Joyce McPherson, Rockford, Washington
Shade Gee	Martha Graff, Farmington, Maine
Spring Flo	David Vanden Heuvel, Black Creek, Wisconsin
Sunflight	Janice C. & Wayne Zabloski, Ettrick, Wisconsin
West Road	Byron L. Anderson, Ettrick, Wisconsin
WILMC	James A. & Carolyn M. Wilson, Yelm, Washington

A herd prefix will be reserved upon request, providing the name has not been previously used by another breeder. The fee is $10.00 except no fee is required for the reservation of a prefix by a Junior member of The American Guernsey Cattle Club. Write the Herd Register Division for an application to reserve a prefix.

Unless you reserve a prefix, you have no assurance it will not be used by someone else.

FRA HIB BILLY JACK MONICA

2-00—21040—948—365—2x—DHIR
4th Milk Production
10th Fat Production

CI +871M, +33F, +94$, 17% 5-79 USDA

Sire: Fra Hib Clint Billy Jack
S.: Kellogg Nances Prince
D.: Fra Hib Duke Betty Jo
Dam: Fra Hib Champ Maggie
S.: Housleys J Champion
D.: Fra Hib Sugar Maxine
B. & O.: Thomas Jay Franks, Wawaka, Ind.
Born: June 10, 1976. Calved: July 8, 1978
Supervised by Purdue University, West Lafayette, Ind.

WIGHTMAN PRINCESS KARENA

2-10—14980—571—305—3x—DHIR
10th Milk Production

CI +946M, +31F, +96$, 34% 5-79 USDA

Sire: Kellogg Nances Prince
S.: Lyrene May Rose Prince
D.: Cedar Manor Nance Mavis
Dam: Wightman AM Billie Karen
S.: Rosewood Nonas Ambassador
D.: Wightman Billie Karen
Breeder: Est. Alice K. Wightman, Greene, N. Y.
Owner: Greystone Farm, Inc., Auburn, N.Y.
Supervised by Cornell University, Ithaca, New York

NEBA-Sire Power Open House Successful

APPROXIMATELY 2,000 members and their families attended the 1979 Annual NEBA-Sire Power Open House, held Saturday, September 8 at the Tunkhannock, Pa. headquarters. Doors opened at 10:30 a.m. for tours of the lab, barn and office facilities. An addition for the members to tour was the newly completed sire development complex. Morning activities also included demonstrations on the semen collection process.

Margin Stout, NEBA sales and service director, was the master of ceremonies for the afternoon program. William Terhune, representing the NEBA Board of Directors, welcomed everyone to open house and commented on the success and strength of the organization. Assistant Manager J. Lloyd Ebersole encouraged the farmers to support and sample Sire Power's young bulls for the continued success of A.I. proven bulls of tomorrow. Following these comments, Farm Manager Bill Childress and his team of barn men paraded the sires.

It's New! Select Sires 1980 Dairy Sire Directory

SELECT SIRES new 32-page 1980 Dairy Sires Directory is now available. To get a copy of this informative directory telling how you can brighten up "Your Genetic Future," contact your authorized Select Sires supplier or write to Select Sires, Inc., 11740 U.S. 42, Plain City, Ohio 43064.

1979 National Guernsey Show

World Dairy Expo, Madison, Wisconsin

196 Head = 92 Heifers — 104 Cows

Winners Row

Premier Breeder — Premier Exhibitor Honors

Ronald E. Wenger of Valley Set Farm, a six-time previous Premier Breeder, wins both!

Champions

First Guernsey to ever be SUPREME CHAMPION over all breeds – Cleverlands Darimost Chrystal owned by Lester Lurvey & Sons, Chester & Barbara Williams, and John B. Merryman.

Lurveys also lead Joe Eves Type and Production Trophy winner and Reserve Junior Champion.

Reserve Grand and Reserve Udder to 3-year-old FAYVOR shown by Ben Crocker Family.

Junior Champion in Open & Junior Shows both to Junior breeder Dean Mithoefer with 1978 Junior All-American "Angel."

Dairyland Wisconsin led the State Herd Class

POWER-PACKED Guernseys paraded at the 1979 National Guernsey Show held October 4 at World Dairy Expo in Madison, Wisconsin.

Two Wisconsin natives, Judge David P. Dickson, dairy science professor at University of Wisconsin-Madison, and Associate R. Douglas Wilson, Shawano, Wis., studied each individual in every class carefully. Ringside and exhibitors listened intently as Judge Dickson expressed his feelings on the depth of productive and typey appearing animals throughout all classes. Cameras flashed continually as the judges lined up the 196 Guernseys exhibited by 73 breeders from six states. First place ribbons went to six different breeders out of the eight individual classes. Double winners were Lester Lurvey and Sons, Boulder View Farm, Baraboo, Wis., and Frank Sivesind, Prairie Moon Guernseys, Waukon, Iowa. Ronald E. Wenger, Valley Set Farm, Goshen, Ind., swept three group classes with Russell Wirt & Family, Maple Leaf Farm, Lewiston, Minn., and Ben Crocker and Family, Belmond, Iowa, each winning one.

Female Classes

Largest class of the day challenged the breeders in showing, the judge for placing, and spectators in picking favorites. Heifer calves numbered 38 Guernseys with real futures. Top three heifers were shown by three different states. Boulder View Q Louann, a strong Schwinghamer Farm QUANTITY daughter bred and owned by Les Lurvey and Sons, topped second place Prairie Moon Florence by showing more uniformity and strength. "Florence" was shown by past Outstanding Young Guernsey Farmer Frank Sivesind from Iowa. This DEACON daughter appeared cleaner and sharper than Maple Leaf MI Gayalynn who placed third for AGCC President Russell Wirt and his family.

In a class of 29 junior yearlings, Judge Dickson awarded top honors to a young breeder, David Alexander, with Elm Spring D Ramona. This Hollansburg, Ohio youth worked hard to top second place Coulee Crest HK Rosalind.

"Rosalind," three days older, stood neck to neck as owner Don Peterson, Cashton, Wis., pulled her around the ring. But Ramona's sharpness over the withers took the first place nod. Another youth battled high as Diana Staner, Bremen, Ind., walked into third place open and reserve junior champion in Junior Show with Woodacres SULTAN sired heifer Golden View Sultan Celica.

Junior Champion Jualmi Fayvors Angel shown by Dean Mithoefer, Claypool, Ind., came out among the 25 senior yearlings. A 1978 Junior All-American and Reserve Open Class All-American, tall, long, and stretchy "Angel" also took top honors in the Junior NGS. Reserve Junior Champion Boulder View Bel Misty also led out among these yearlings. Tom Lurvey was just started with the winning day for Boulder View. Dan Mithoefer attempted to beat his younger brother Dean, but landed in third with his younger TOP JOLLY heifer Jualmi Top Jollys Candy.

For the fourth consecutive year, a class of senior yearlings in milk was judged. Five heifers contended for first place and best udder. Strong and dairy Prairie Moon Pilot Pearl, who took both firsts, showed an advantage in mammary over second place Valley Set C Anita. Brent L. Wenger, Goshen, Ind., won first in Junior Show with homebred "Anita," but could not overcome third place Malaboo Way MS Snappy for second best udder in the open class.

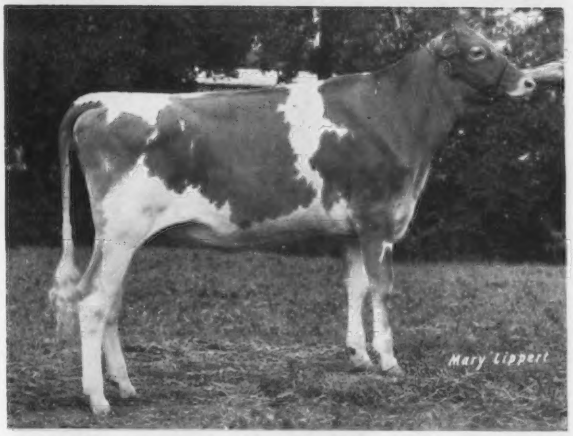
Frank Sivesind struck again with first place and best uddered two-year-old Prairie Moon Edna out of the 26 competitors. This FAYVOR daughter powered strength and height over second place and second best uddered Gusannas Prince Great Robena. Mark Erdman, a past Outstanding Guernsey Youth from Myown Guernsey Farm, Chenoa, Ill., haltered "Robena." Larry Lipply, Grandview Farm, Silver Lake, Ind., was motioned into third with Grandview M M F Connie, a Maple Manor FINANCIER that took reserve junior champion at 1978 Junior NGS in Louisville. Larry also won reserve champion in this year's Junior class with "Connie."

Reserve senior and reserve grand champion, reserve champion udder, and top place three-year-old and udder went to Freelea D F Holly, owned by Ben Crocker Family, Belmond, Iowa. Judge Dickson liked this stylish, open, dairy cow and placed her over second place Rankin Farms Golden Brown who won the second udder and grand champion honors in Junior Show for Dede Rankin, Atlanta, Illinois. Third place out of 29, Werns Top Hornet Penelope needed more size to go any higher. However, this TOP HORNET was granted dairyness and won a coveted award for her top production among all cows in the open classes. Tom Lurvey received the Joe Eves Type and Production Trophy for Penelope's 2-07, 16,866M, 5.3%, 887F, 305–2x DHI record and high show placing.

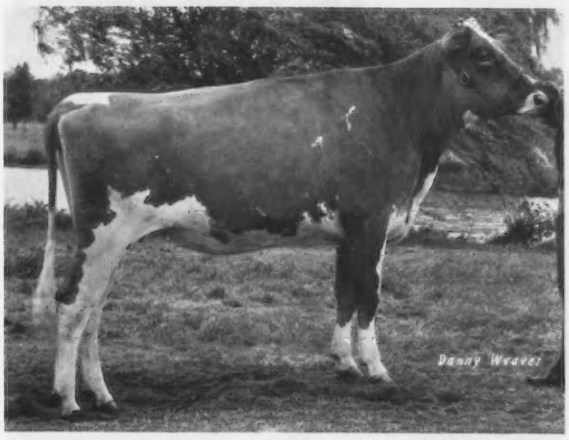
Another Grandview Farm owned cow caught the judges' eyes. Crescents E Ona, shown by Maurice Lipply and just classified Excellent-91, nuzzled out UW Generous Champ Leader. Ona's open frame and straight topline took an advantage over Tom Lurvey's P LEADER daughter who was granted width and power. Third place Prairie Moon Lucky Lou, Frank Sivesind, and fourth place Lances TH Alma, Julius and Dan Mithoefer, overtook the other two cows on mammary. "Lucky Lou" by Suneslope Champ DIVIDEND and "Alma" by TOP HORNET won first and second best udders, respectively.

Topper of the aged cow class, the Guernsey show, and the entire dairy shows over all breeds was Grand Champion and Supreme Champion Cleverlands Darimost Chrystal. Co-owners Lester Lurvey and Sons, Chester and Barbara

First Place Winners



Boulder View Q Louann, first prize heifer calf, owned by Lester Lurvey & Sons, Baraboo, Wisconsin. Sire: Schwinghamer Farm Quantity. Dam: Boulder View M V F Lori.



Elm Spring D Ramona, first prize junior yearling heifer, owned by David Alexander, Hollansburg, Ohio. Sire: Wee Manor Leader Damion. Dam: Peckhurst Lanetta.

Prairie Moon Edna, first prize cow, two years and under three, winner of the American Guernsey Cattle Club Trophy, owned by Frank Sivesind, Waukon, Iowa. Sire: Housleys Dari Fayvor. Dam: West Fork Ridge Elaine.

First Place Winners

Prairie Moon Pilot Pearl, first prize senior yearling heifer in milk; Frank Sivesind; National Guernsey Queen Jerrilyn Carlson; Judge David P. Dickson; Associate Judge R. Douglas Wilson; Breed Superintendent Arden Hardie.

Crescents E Ona, first prize cow, four years and under five; Gary Lipply; Jerrilyn Carlson; Judge David P. Dickson.

Williams, and John B. Merryman led out the first Guernsey to ever be Supreme Champion at Expo. "Chrystal," also champion uddered Guernsey, easily placed over second place aged and second best uddered cow Valley Set Corp Sadie. CORPORAL daughter "Sadie" shown by Premier Breeder and Exhibitor Ronald E. Wenger lacked the power, size, and scale of "Chrystal," but overpowered Maxvales Improvers Jeanie in fore and rear udder. "Jeanie" was third place out of 18 aged cows for Roy E. Jacobs and Sons, Dutch Mill Farm, Sparta, Wisconsin.

Group Classes

Junior get of sire class was won by Fauver Hill MIDAS progeny exhibited by Russell Wirt and Family. Following was a Wagners Duke JACK group of Audrey D. Wagner's, Marissa, Ill., and Elderwood Farm's Elderwood C BON daughters from Eagle, Wisconsin.

Premier Breeder and Exhibitor Ronald E. Wenger won best three females, breeders get of sire, and produce of dam. His best three topped second place Bernard Pralle, Fauver Hill Farm, Onalaska, Wis., and third place Maurice Lipply and Family.

Wenger's four outstanding and uniform females bred by him were sired by Valley Set Champ JESSE. Audrey D. Wagner lined up in second on Wagners Duke HANK daughters and Russell Wirt placed third again on his Fauver Hill MIDAS group.

Valley Set L Avon was the dam of Wenger's winning produce. Bernard Pralle was in second and Maurice Lipply took third honors.

With FAYVORs, Ben Crocker won first senior get of sire. Wenger's JESSE daughters were second with Thomas Lurvey's TOP HORNETs in third.

State Herds totalled five. Home state Wisconsin won first; Indiana second, and Iowa third.

Key point of this show was the exceptionally well-organized show-ring for both the open and junior shows being held at the same time. Handling the arena was Breed Superintendent Arden Hardie and AGCC Field Representatives Les Peckham and Ed Wright. These men did an outstanding job of keeping both the pre-show preparations and the show moving at a steady pace.

Following is a list of awards:

SUPREME CHAMPION, ALL BREEDS
Cleverlands Darimost Chrystal, Lester Lurvey & Sons, Baraboo, Wis.

SENIOR AND GRAND CHAMPION FEMALE
Cleverlands Darimost Chrystal, Lester Lurvey & Sons

RESERVE SENIOR AND RESERVE GRAND CHAMPION FEMALE
Freelea D F Holly, Ben Crocker & Family, Belmond, Iowa

JUNIOR CHAMPION FEMALE
Jualmi Fayvors Angel, Dean Mithoefer, Claypool, Ind.

RESERVE JUNIOR CHAMPION FEMALE
Boulder View Bel Misty, Thomas Lurvey, Baraboo, Wis.

HEIFER CALF (38)
1, Boulder View Q Louann, Lester Lurvey & Sons, Baraboo, Wis.; 2, Prairie Moon Florence, Frank Sivesind, Waukon, Iowa; 3, Maple Leaf MI Gayalynn, Russell Wirt & Family, Lewiston, Minn.; 4, Forest Homes Princess Dapple, Forest Home Farms, Athens, Wis.; 5, Marde Fayvor Della, Debra F. Roeschley, Flanagan, Ill.; 6, Cedar Way Dariman Precious, Cedar Way Farm, Waverly, Iowa; 7, Dina of Pinelawn, Arnold Rawson, Platteville, Wis.; 8, Dutch Mill Fernells Betty, Roy E. Jacobs & Sons, Sparta, Wis.; 9, Coulee Crest HK Charity, Donald Peterson, Cashton, Wis.; 10, Wapsi Acres Dedes DF Debbie, Todd Larssen, Long Grove, Iowa.

JUNIOR YEARLING HEIFER (29)
1, Elm Spring D Ramona, David Alexander, Hollansburg, Ohio; 2, Coulee Crest H K Rosalind, Donald Peterson; 3, Golden View Sultan Celica, Diana Staner, Bremen, Ind.; 4, Elm Spring D Lu, David Alexander; 5, Maple Leaf Medals Dee, Russell Wirt & Family; 6, Plateaco Jolly Princess, University of Wisconsin-Platteville, Wis.; 7, Prairie Moon Jody, Frank Sivesind; 8, Park Lawn Dari Glamourella, Gregory Laesch, Normal, Ill.; 9, Up The Creek Fayvors Eileen, Up The Creek Farm, Lester Prairie, Minn.; 10, Lenull Farms Fayvor Jackie, Arthur H. Ulland, Austin, Minn.

SENIOR YEARLING HEIFER (25)
1, Jualmi Fayvors Angel, Dean Mithoefer, Claypool, Ind.; 2, Boulder View Bel Misty, Thomas Lurvey, Baraboo, Wis.; 3, Jualmi Top Jollys Candy, Julius & Dan Mithoefer & Families, Claypool, Ind.; 4, Cogniacs L Lupe, Gusanna Farms, Cedarburg, Wis.; 5, Kadence Farm Favor Bossie, Dennis Dorn, Janesville, Wis.; 6, Fauver Hill DE Babella, Bernard Pralle, Onalaska, Wis.; 7, Crescents E Oralee, Maurice Lipply & Family, Silver Lake, Ind.; 8, Elderwood B Lindo, Elderwood Farm, Eagle, Wis.; 9, Maple Leaf MI Gold, Russell Wirt & Family; 10, Cedar Way Dariman Joni, Cedar Way Farm, Waverly, Iowa.

SENIOR YEARLING HEIFER IN MILK (5)

1, Prairie Moon Pilot Pearl, Frank Sivesind; 2, Valley Set C Anita, Brent L. Wenger, Goshen, Ind.; 3, Malaboo Way MS Snappy, Ray Mohr, Normal, Ill.; 4, Level Gold Quantitys Petal, S. L. Jones & Family, Montfort, Wis.; 5, Bettswards Hornet Jill, Uriel Dosch & Sons, Richland Center, Wis.

COW, 2 YEARS AND UNDER 3 (26)

1, Prairie Moon Edna, Frank Sivesind; 2, Gusannas Prince Great Robena, Mark Erdman, Chenoa, Ill.; 3, Grandview M M F Connie, Larry Lipply, Silver Lake, Ind.; 4, Strauch Farms Fayvor Liza, Ronald A. Strauch, Augusta, Wis.; 5, Valley Set Jes Alva, Ronald E. Wenger, Goshen, Ind.; 6, Fauver Hill Choice Minerva, Bernard Pralle; 7, Gold Manor D F Orchid, Ben Crocker & Family, Belmond, Iowa; 8, Wagners TJ Nutty, Douglas H. Wagner, Marissa, Ill.; 9, Cogniacs L Lu, Gusanna Farms; 10, Fauver Hill King Banner, Bernard Pralle.

COW, 3 YEARS AND UNDER 4 (29)

1, Freelea D F Holly, Ben Crocker & Family; 2, Rankin Farms Golden Brown, Dede Rankin, Atlanta, Ill.; 3, Werns Top Hornet Penelope, Thomas Lurvey; 4, Lone Acres Fayvor Tally, Alvin C. Basse, Muskego, Wis.; 5, Valley Set Jes Patty, Ronald E. Wenger; 6, Rankin Farms Rex Quatt, Hubert Rankin, Atlanta, Ill.; 7, Knight Farms T H Bluebell, Thomas Lurvey; 8, Valley Set Jes Anabel, Ronald E. Wenger; 9, Coulee Crest Dividend Gigi, Donald Peterson: 10, Maple Leaf MI Gena, Russell Wirt & Family.

COW, 4 YEARS AND UNDER 5 (26)

1, Crescents E Ona, Maurice Lipply & Family; 2, UW Generous Champ Leader, Thomas Lurvey; 3, Prairie Moon Luckylou, Frank Sivesind; 4, Lances T H Alma, Julius & Dan Mithoefer & Families; 5, CO Hills Farms F Norma, Roy E. Jacobs & Sons; 6, Valley Set Jo Addie, Ronald E. Wenger; 7, Cogniacs J C Della, Gusanna Farms; 8, Maxvales PL Dot, Roy E. Jacobs & Sons; 9, Wagners H Marble, Donna Jean Wagner, Marissa, Ill.; 10, Elderwood B Dorothy, Elderwood Farm.

COW, 5 YEARS AND OVER (18)

1, Cleverlands Darimost Chrystal, Lester Lurvey & Sons; 2, Valley Set Corp Sadie, Ronald E. Wenger; 3, Maxvales Improvers Jeanie, Roy E. Jacobs & Sons; 4, Valley Set Jes Freda, Ronald E. Wenger; 5, Sunny Da D Misty, Joseph Gierhart & Family, Bryant, Ind.; 6, Fauver Hill Fin Minuet, Bernard Pralle; 7, Malaboo Way D Jypsy, Ray Mohr, Normal, Ill.; 8, Grandview P M Tammy, Cynthia Lipply, Silver Lake, Ind.; 9, Cogniacs Princess Retteen, Gusanna Farms; 10, Hart Lane Vista Rex Crista, Donna Jean Wagner.

BEST UDDERED COW

CHAMPION

Cleverlands Darimost Chrystal, Lester Lurvey & Sons

RESERVE CHAMPION

Freelea D F Holly, Ben Crocker & Family

SENIOR YEARLINGS IN MILK

1, Prairie Moon Pilot Pearl, Frank Sivesind; 2, Malaboo Way MS Snappy, Ray Mohr.

TWO-YEAR-OLDS

1, Prairie Moon Edna, Frank Sivesind; 2, Gusannas Prince Great Robena, Mark Erdman.

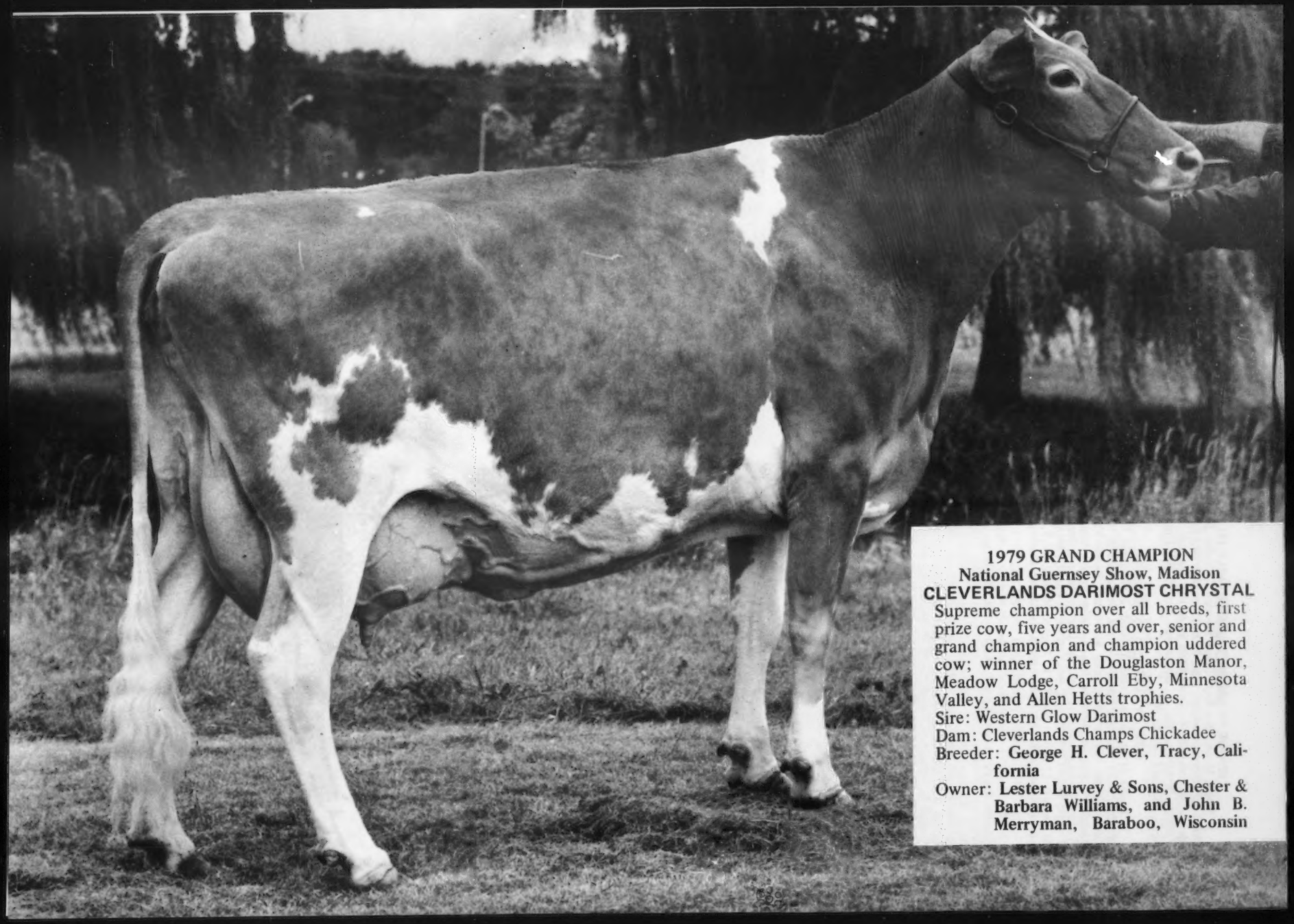
THREE-YEAR-OLDS

1, Freelea D G Holly, Ben Crocker & Family; 2, Rankin Farms Golden Brown, Dede Rankin.

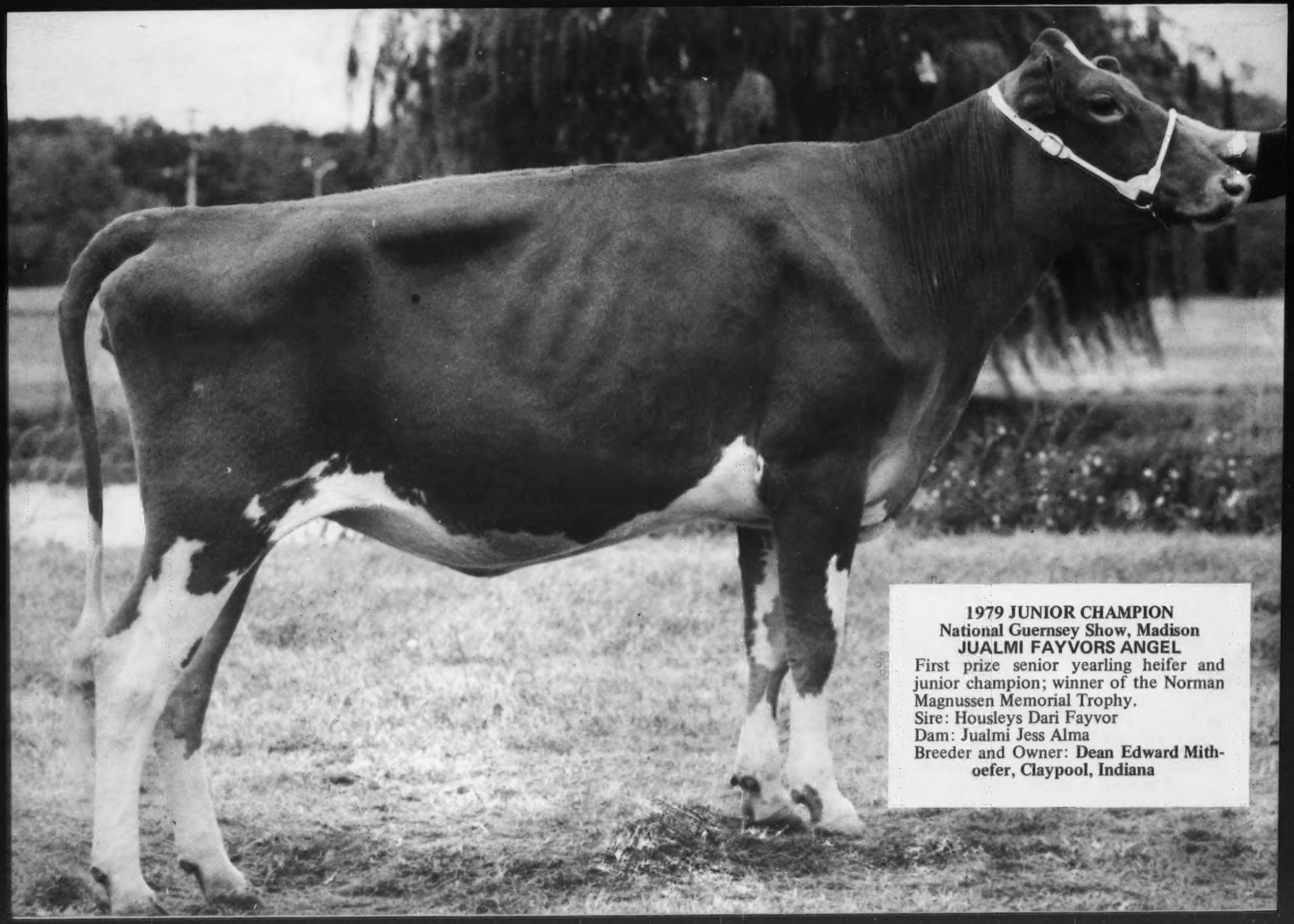
Udder of Cleverlands Darimost Chrystal, champion best uddered cow, owned by Lester Lurvey & Sons, Chester & Barbara Williams and John B. Merryman, Baraboo, Wisconsin. Winner of the Meadow Lodge Trophy.

R. Douglas Wilson; David P. Dickson; Thomas Lurvey at halter of Cleverlands Darimost Chrystal; Jerrilyn Carlson presenting the **Carroll Eby Trophy** for first prize aged cow; Chester Williams.

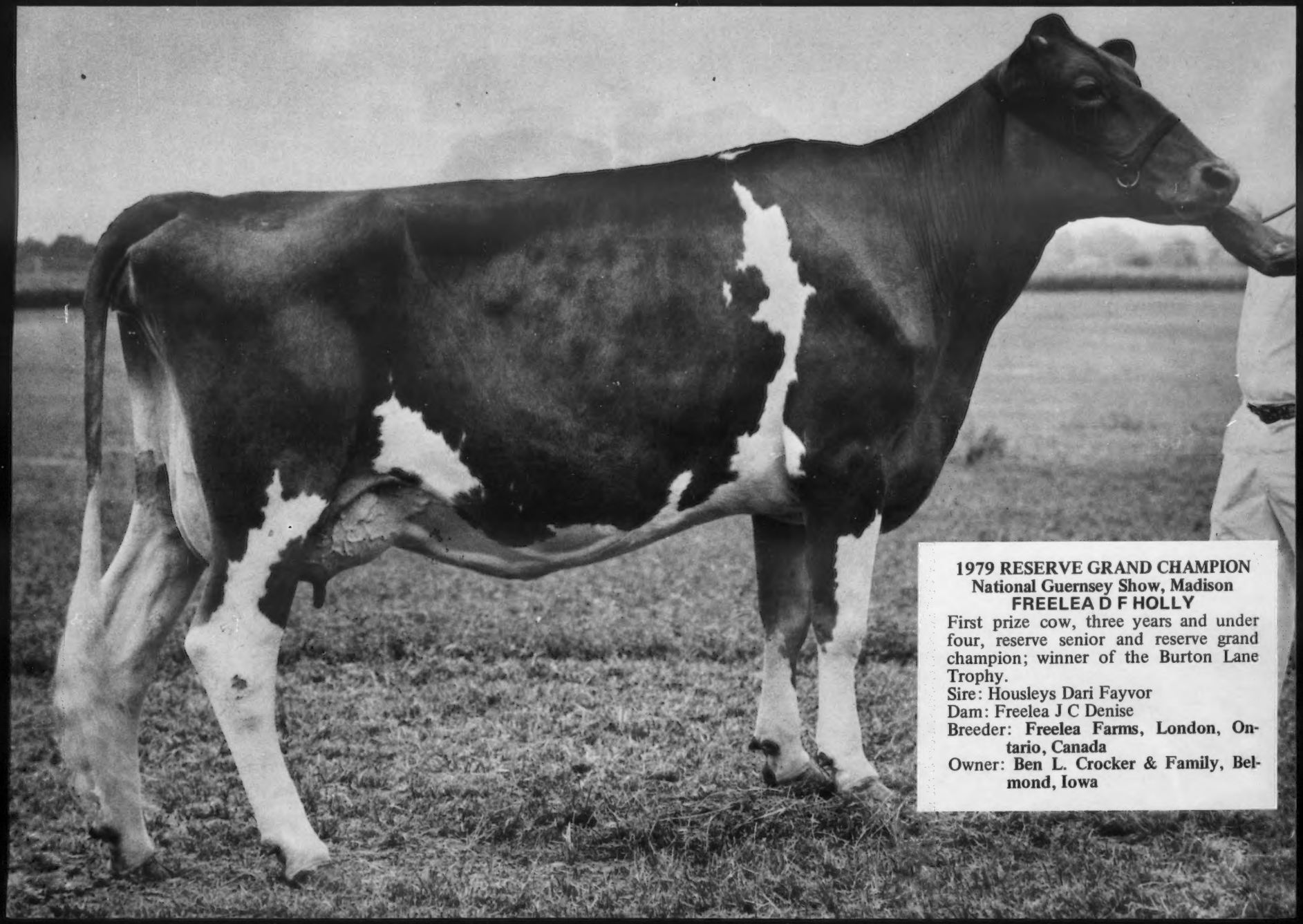
Winning Wisconsin State Herd



1979 GRAND CHAMPION
National Guernsey Show, Madison
CLEVERLANDS DARIMOST CHRYSTAL
Supreme champion over all breeds, first prize cow, five years and over, senior and grand champion and champion uddered cow; winner of the Douglaston Manor, Meadow Lodge, Carroll Eby, Minnesota Valley, and Allen Hetts trophies.
Sire: Western Glow Darimost
Dam: Cleverlands Champs Chickadee
Breeder: **George H. Clever, Tracy, California**
Owner: **Lester Lurvey & Sons, Chester & Barbara Williams, and John B. Merryman, Baraboo, Wisconsin**



1979 JUNIOR CHAMPION
National Guernsey Show, Madison
JUALMI FAYVORS ANGEL
First prize senior yearling heifer and junior champion; winner of the Norman Magnussen Memorial Trophy.
Sire: Housleys Dari Fayvor
Dam: Jualmi Jess Alma
Breeder and Owner: **Dean Edward Mithoefer, Claypool, Indiana**



1979 RESERVE GRAND CHAMPION
National Guernsey Show, Madison
FREELEA D F HOLLY

First prize cow, three years and under four, reserve senior and reserve grand champion; winner of the Burton Lane Trophy.

Sire: Housleys Dari Fayvor
Dam: Freelea J C Denise
Breeder: **Freelea Farms, London, Ontario, Canada**
Owner: **Ben L. Crocker & Family, Belmond, Iowa**

1979 RESERVE JUNIOR CHAMPION
National Guernsey Show, Madison
BOULDER VIEW BEL MISTY
Second prize senior yearling heifer and reserve junior champion.
Sire: Boulder View P Bellringer
Dam: Monarchs Champions Mayetta
Breeder and Owner: **Thomas Lurvey, Baraboo, Wisconsin**

No picture available

Chester Williams; Werns Top Hornet Penelope, winner of **Midwest Breeders 3-Year-Old Production Trophy** with 2-07, 16,866M, 5.3%, 887F, 305–2x DHI; Owner Thomas Lurvey, Baraboo, Wis.; Midwest Dairy Breeding Programs Manager Alfred Kuck; Jerrilyn Carlson.

Bettswards Billy Verna, winner of **Midwest Breeders 4-Year-Old Production Trophy** with 3-04, 17,220M, 4.8%, 826F, 305–2x DHI, owned by Uriel Dosch & Sons, Richland Center, Wis.; Bettsward Farms Manager Mike Herges; Alfred Kuck; Jerrilyn Carlson.

R. Douglas Wilson; David P. Dickson; Weg Acres Dari Falla, winner of **Midwest Breeders Aged Cow Production Trophy** with 5-03, 18,151M, 5.8%, 1,058F, 305–2x DHI; Owner Donald Peterson, Cashton, Wis.; Alfred Kuck; Jerrilyn Carlson.

FOUR-YEAR-OLDS

1, Prairie Moon Luckylou, Frank Sivesind; 2, Lances T H Alma, Julius & Dan Mithoefer & Families.

AGED COWS

1, Cleverlands Darimost Chrystal, Lester Lurvey & Sons; 2, Valley Set Corp Sadie, Ronald E. Wenger.

JUNIOR GET OF SIRE

1, Russell Wirt & Family on get of Fauver Hill Midas; 2, Audrey D. Wagner, Marissa, Ill., on get of Wagners Duke Jack; 3, Elderwood Farm on get of Elderwood C Bon; 4, Ar-Clar Farm, Brillion, Wis., on get of Schwinghamer Farm Quantity; 5, North Side Farm, Elk Mound, Wis., on get of Wawasee W Dynasty; 6, David Alexander on get of Wee Manor Leader Damion.

SENIOR GET OF SIRE

1, Ben Crocker & Family on get of Housleys Dari Fayvor; 2, Ronald E. Wenger on get of Valley Set Champ Jesse; 3, Thomas Lurvey on get of Clovelly Top Hornet; 4, Audrey D. Wagner on get of Wagners Duke Hank; 5, Russell Wirt & Family on get of Fauver Hill Midas; 6, Donald Peterson on get of Happy Hill King; 7, Ray Miller & Family, Austin, Minn., on get of Housleys Dari Fayvor; 8, Gusanna Farms on get of Cogniacs Dari Lad.

BREEDERS GET OF SIRE

1, Ronald E. Wenger on get of Valley Set Champ Jesse; 2, Audrey D. Wagner on get of Wagners Duke Hank; 3, Russell Wirt & Family on get of Fauver Hill Midas.

PRODUCE OF DAM

1, Ronald E. Wenger on produce of Valley Set L Avon; 2, Bernard Pralle on produce of Sunnyside Martys Minnie; 3, Maurice Lipply & Family on produce of Crescents H Ortha; 4, Gusanna Farms on produce of Cogniacs Charming Nancy; 5, Donald Peterson on produce of Oak Hollow Top Most Rosalie; 6, Ronald A. Strauch on produce of Ladys Dexter Lisa; 7, Russell Wirt & Family on produce of Maple Leaf Goldkoyn; 8, Dennis Dorn on produce of Buttercup Win Mukokie; 9, Uriel Dosch & Sons on produce of Level Green Champion Jeanine; 10, S. L. Jones & Family on produce of Shirgoal K C Happy Heidi.

BEST THREE FEMALES

1, Ronald E. Wenger; 2, Bernard Pralle; 3, Maurice Lipply & Family; 4, Walter L. Rankin, Atlanta, Ill.; 5, Mohr Brothers, Normal, Ill.; 6, Alvin C. Basse & Family, Muskego, Wis.; 7, Audrey D. Wagner; 8, Russell Wirt & Family; 9, Frank Sivesind; 10, Donald Peterson.

STATE HERD

1, Wisconsin; 2, Indiana; 3, Iowa; 4, Illinois; 5, Minnesota.

PREMIER BREEDER AND EXHIBITOR

Ronald E. Wenger

JOE EVES TYPE & PRODUCTION TROPHY

Werns Top Hornet Penelope, Thomas Lurvey

Special Awards...

R. Douglas Wilson; David P. Dickson; Junior Champion Jualmi Fayvors Angel; Dan Mithoefer; Reserve Grand Champion Freelea D F Holly; Ben Crocker; Senior and Grand Champion Cleverlands Darimost Chrystal, winner of the **Douglaston Manor Trophy** and **Allen Hetts Trophy;** Thomas Lurvey; Leslie Peckham; Jerrilyn Carlson; Chester Williams.

David P. Dickson; Reserve Grand Champion Freelea D F Holly, winner of the **Burton Lane Trophy;** Ben Crocker; Grand Champion Cleverlands Darimost Chrystal, winner of the **Minnesota Valley Breeders Coop Trophy;** Thomas Lurvey, Minnesota Valley Breeders Coop Representative; Jerrilyn Carlson.

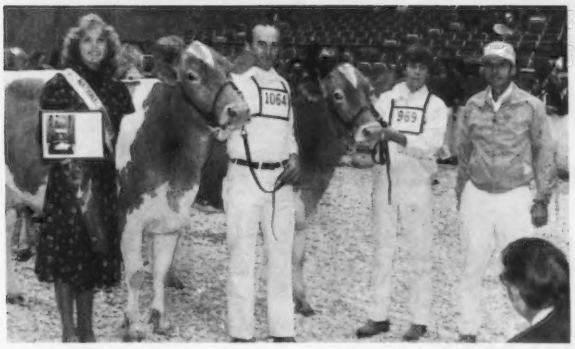
Chester Williams; Cleverlands Darimost Chrystal; Thomas Lurvey; Jerrilyn Carlson presenting the **Meadow Lodge Farm Trophy** for champion uddered cow; David P. Dickson.

Reserve Junior Champion Boulder View Bel Misty; Thomas Lurvey; Junior Champion Jualmi Fayvors Angel; Dan Mithoefer; Jerrilyn Carlson presenting the **Norman Magnussen Memorial Trophy** for junior champion; David P. Dickson; R. Douglas Wilson.

Werns Top Hornet Penelope; Joe P. Eves presenting the **Joe Eves Type and Production Trophy** to Chester Williams and Thomas Lurvey.

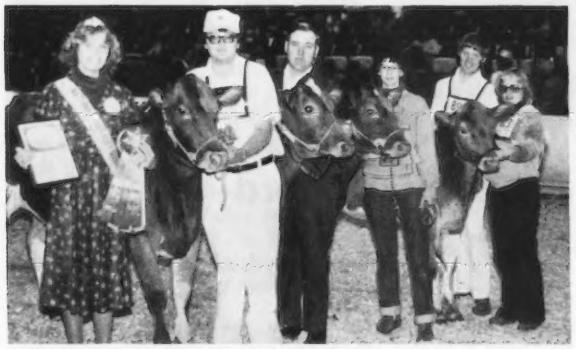
Leslie Peckham; Prairie Moon Edna; Frank Sivesind; Jerrilyn Carlson presenting the **American Guernsey Cattle Club Trophy** for first prize two-year-old; David P. Dickson; R. Douglas Wilson.

Trophy Presentations.



Jerrilyn Carlson presenting the **Franchester Farms Trophy** for first prize produce of dam; Carlton Wenger; Brent L. Wenger; Ronald E. Wenger.

Brent L. Wenger; Carlton Wenger; Jerry Emerich; Ronald E. Wenger; Jerrilyn Carlson presenting the **Bill Jones Trophy** for first prize best three females.



Jerrilyn Carlson presenting the **Quail Roost Maxim Trophy** for first prize junior get of sire, won by Russell Wirt and Family on the get of Fauver Hill Midas.

R. Douglas Wilson; Dick Chichester presenting the **Select Sires Trophy** for first prize senior get of sire, on the get of Housleys Dari Fayvor; Jerrilyn Carlson; Ben Crocker; Dan Jacobs; Phil Crocker; Frank Sivesind; David P. Dickson.

R. Douglas Wilson; Carlton Wenger accepting the **Peer Challenge Trophy** for first prize breeders get of sire, on the get of Valley Set Champ Jesse, from Jerrilyn Carlson; Ronald E. Wenger; Randy Mohr; Jerry Emerich; Brent L. Wenger; David P. Dickson.

Arden Hardie; Jerrilyn Carlson; Ronald E. Wenger accepting the **Gordon Hall Memorial Trophies** for premier breeder and premier exhibitor.

1979 National Junior Show

World Dairy Expo, Madison, Wisconsin

46 Head = 20 Heifers — 26 Cows

—— *Champion Row* ——

Dede Rankin leads good uddered 3-year-old into Grand Champion.

Reserve honors taken by 2-year-old "Connie" shown by Larry Lipply.

Junior Champion in both Open & Junior Shows — Dean Mithoefer with "Fayvors Angel."

1979 Indiana Guernsey Queen Diana Staner exhibits Reserve Junior Champion.

Illinois wins First Junior State Herd for third consecutive year

THIRTY JUNIOR exhibitors from five states paraded 46 head in the 1979 National Junior Guernsey Show, Madison, on October 4. This show, held at the same time as the open classes, was judged by David P. Dickson, Madison and Associate R. Douglas Wilson, Shawano. Judge Dickson pulled out the Juniors and circled them for oral reasons prior to leading out the open show winners.

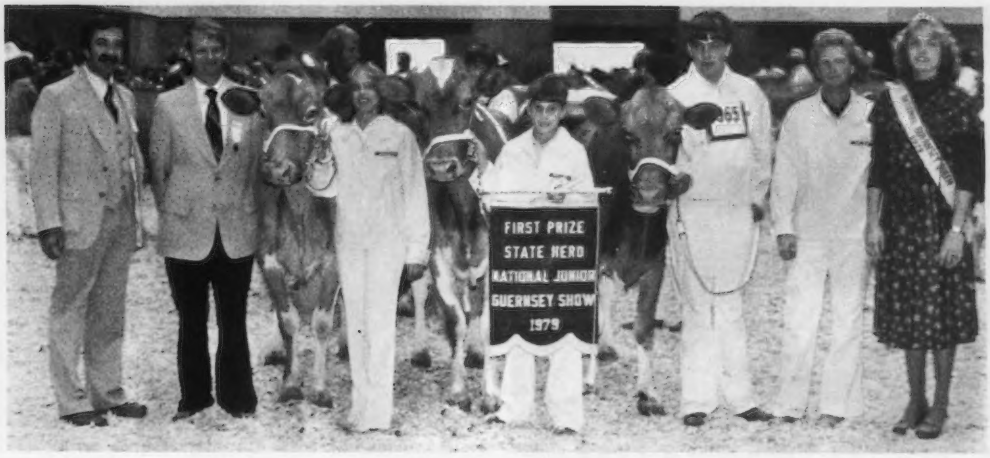
Associate Judge R. Douglas Wilson; Grandview M M F Connie, reserve senior and reserve grand champion; Gary Lipply; Rankin Farms Golden Brown, senior and grand champion, winner of the **Afton Farm Trophy** at National Junior Show, Madison; Hubert Rankin; National Guernsey Queen Jerrilyn Carlson; Judge David P. Dickson.

The Junior Show champions and class winners kept the open class experienced showmen sweating for top positions. Many Juniors placed high in both shows.

In a class of seven heifers, Todd Larssen, Long Grove, Iowa, showed first place with Wapsi Acres Dedes DF Debbie. "Debbie" is a July born FAYVOR daughter. Two Wisconsin Juniors brought the second and third place calves. Mary Stanelle, Brillion, took second and Darrell R. Clark, Viola, placed third.

Winning reserve junior champion, top junior yearling, and third place in open was Golden View Sultan Celica. 1979 Indiana Guernsey Queen Diana Staner, Bremen, exhibited this SULTAN winner. Second place Park Lawn Dari Glamourella, led by Gregory Laesch, Normal, Ill., stood in the top 10 of the open show. TOP HORNET heifer Green Moor Amelias Anita pulled into third spot for Todd Schomburg, West Salem, Wisconsin.

Jualmi Fayvors Angel won the eye



Winning Illinois State Junior Herd

of the judges twice. Dean Mithoefer, Claypool, Ind., showed this FAYVOR daughter into junior champion of both open and Junior. Circling in second and third were Bethclifs Dynasty Helen for E. Jean Klemm, Baraboo, Wis., and Wagners J Beauty with Donna Jean Wagner, Marissa, Illinois.

For the third year in a row, the National Junior Show judged a senior yearling in milk class. Topping this class in Junior along with taking second in open was Brent L. Wenger, Goshen, Ind., with Valley Set C Anita. Following as second in Junior and third in open was Malaboo Way MS Snappy, owned by Ray Mohr, Normal, Illinois.

Junior member Larry Lipply earned reserve senior and grand champion in Junior and third place in open with his two-year-old Grandview M M F Connie. "Connie" also won the reserve junior champion honors in the 1978 National Junior Show at Louisville. Barry Lipply, Silver Lake, Ind., tried to team up with his brother, but was beaten by second place Wagners P Butterscotch. Douglas H. Wagner, Marissa, Ill., was pulled in front of Barry's third place Grandview P M Fairy.

Judge Dickson found his grand champion among the largest class of three-year-olds. Junior winner Rankin Farms Golden Brown also stood second to the reserve grand in open class for Dede Rankin, Atlanta, Illinois. Dede's brother Hubert won second honors with Rankin Farms Rex Quatt. Minnesota native Janet M. Forner, Chaska, showed Three Cliffs Hornet Beauty into third.

Another brother and sister stuck together for first and second in the four-year-old class. Donna Jean Wagner with Wagners H Marble and Douglas H. Wagner with Wagners H Buttercup exhibited paternal homebred sisters. Rankin Farms Princes Quinette walked into third position for Hubert Rankin.

Taking first in the aged cow class was another Grandview cow. Cynthia Lipply placed over Donna Jean Wagner's Hart Lane Vista Rex Crista with her Grandview P M Tammy. Both "Tammy" and "Crista" stood in the top 10 of the open show. Mary Stanelle won third place Junior honors with Fauver Hill Lancer Button.

Illinois Juniors rank high! For the third consecutive year, this state's uniform quality herd took first, followed by Indiana and Wisconsin, respectively.

Following is a list of awards:

SENIOR AND GRAND CHAMPION FEMALE
Rankin Farms Golden Brown, Dede Rankin, Atlanta, Ill.

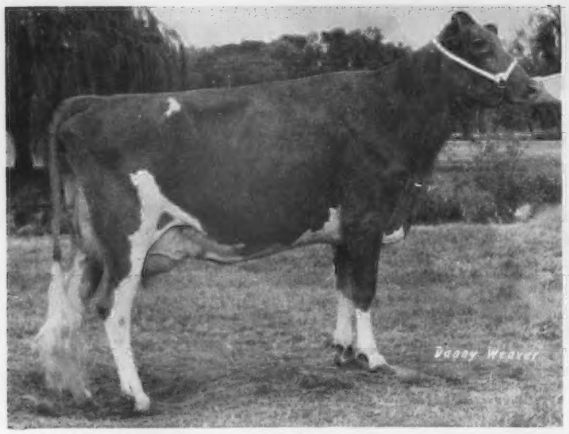
RESERVE SENIOR AND RESERVE GRAND CHAMPION FEMALE
Grandview M M F Connie, Larry Lipply, Silver Lake, Ind.

JUNIOR CHAMPION FEMALE
Jualmi Fayvors Angel, Dean Mithoefer, Claypool, Ind.

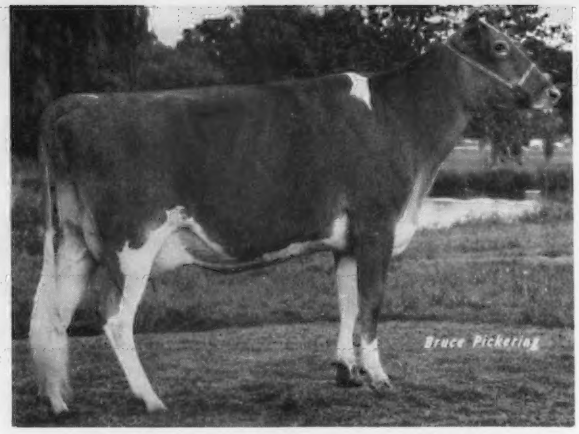
RESERVE JUNIOR CHAMPION FEMALE
Golden View Sultan Celica, Diana Staner, Bremen, Ind.

HEIFER CALF (7)
1, Wapsi Acres Dedes DF Debbie, Todd Larssen, Long Grove, Iowa; 2, Ar Clar Quantity Precious, Mary Stanelle, Brillion, Wis.; 3, Wesgray Winston Honicomb, Darrel

Golden View Sultan Celica, reserve junior champion; Diana Staner; Jualmi Fayvors Angel, junior champion at National Junior Show, Madison; Gary Lipply; Jerrilyn Carlson; David P. Dickson; R. Douglas Wilson.

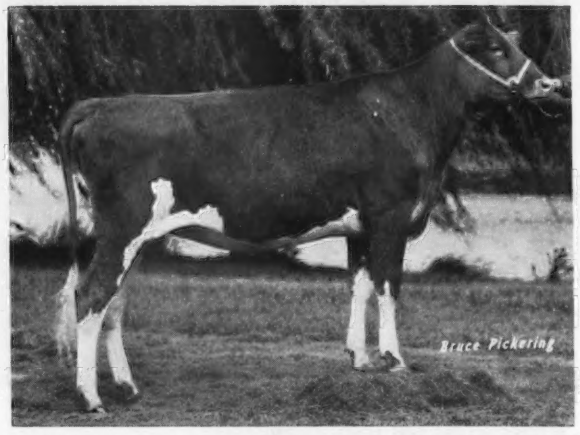


Rankin Farms Golden Brown, senior and grand champion of National Junior Show, Madison, winner of the Afton Farm Trophy, shown by Dede Rankin, Atlanta, Illinois.

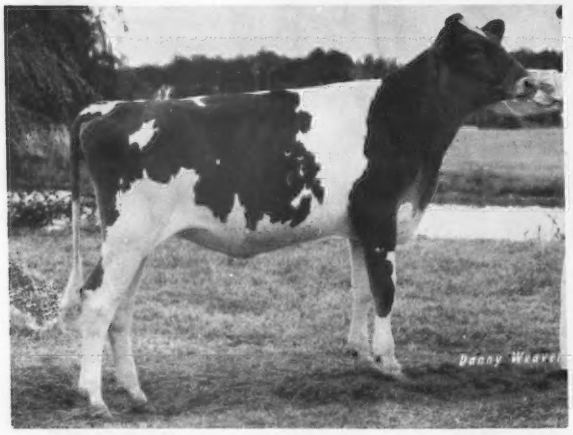


Grandview M M F Connie, reserve senior and reserve grand champion of National Junior Show, Madison, shown by Larry Lipply, Silver Lake, Indiana.

Jualmi Fayvors Angel, junior champion of National Junior Show, Madison, shown by Dean Mithoefer, Claypool, Indiana.

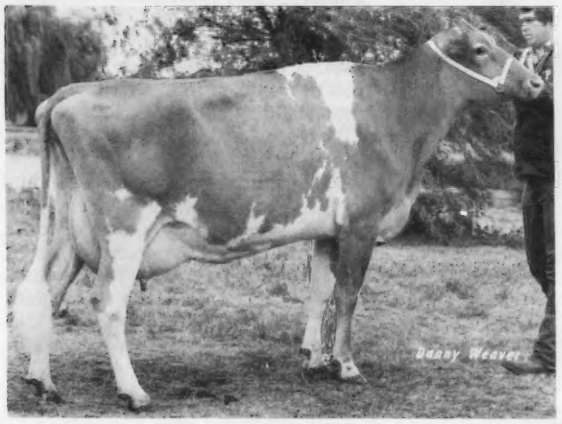


Golden View Sultan Celica, reserve junior champion of National Junior Show, Madison, shown by Diana Staner, Bremen, Indiana.



Wapsi Acres Dedes DF Debbie first prize heifer calf at National Junior Show, Madison, shown by Todd Larssen, Long Grove, Iowa.

Valley Set C Anita, first prize senior yearling heifer in milk at National Junior Show, Madison, shown by Brent L. Wenger, Goshen, Indiana.



Wagners H Marble, first prize cow, four years and under five, at National Junior Show, Madison, shown by Donna Jean Wagner, Marissa, Illinois.

Grandview P M Tammy, first prize cow, five years and over, at National Junior Show, Madison, shown by Cynthia Lipply, Silver Lake, Indiana.

R. Clark, Viola, Wis.; 4, Sherburne Prairie K Error, Tom Govin, Menomonie, Wis.; 5, Valley Set Tex Jody, Judith L. Wenger, Goshen, Ind.; 6, Wagners Herdsman Nectarine, Doris Ann Wagner, Marissa, Ill.; 7, Dutch Mill Favorites Daphne, Sherri Jacobs, Sparta, Wis.

JUNIOR YEARLING HEIFER (9)

1, Golden View Sultan Celica, Diana Staner; 2, Park Lawn Dari Glamourella, Gregory Laesch, Normal, Ill.; 3, Green Moor Amelias Anita, Todd Schomburg, West Salem, Wis.; 4, Grandview Deacon Toni, Cynthia Lipply, Silver Lake, Ind.; 5, Piersons Florets Jills Julie, Christina Pierson, Butterfield, Minn.; 6, Dutch Mill Fernells Kate, Phil Crocker, Belmond, Iowa; 7, Wagners J Rochelle, Donna Jean Wagner, Marissa, Ill.; 8, Wil Dor E Sunrise, Donna Miller, Austin, Minn.; 9, Ar Clar Gallant Nedra, Mary Stanelle.

SENIOR YEARLING HEIFER (4)

1, Jualmi Fayvors Angel, Dean Mithoefer; 2, Bethclifs Dynasty Helen, E. Jean Klemm, Baraboo, Wis.; 3, Wagners J Beauty, Donna Jean Wagner; 4, Moonlane Winston Maxie, Mary Stanelle.

SENIOR YEARLING HEIFER IN MILK (2)

1, Valley Set C Anita, Brent L. Wenger, Goshen, Ind.; 2, Malaboo Way MS Snappy, Ray Mohr, Normal, Ill.

COW, 2 YEARS AND UNDER 3 (6)

1, Grandview M M F Connie, Larry Lipply; 2, Wagners B Butterscotch, Douglas H. Wagner, Marissa, Ill.; 3, Grandview P M Fairy, Barry Lipply, Silver Lake, Ind.; 4, Lone Acres Art Lisa, David F. Kipp, North Prairie, Wis.; 5, Happy Hollow Mc Roxy, Todd Larssen; 6, Heidi of Pine Lawn, Jeanine Rawson, Platteville, Wis.

COW, 3 YEARS AND UNDER 4 (11)

1, Rankin Farms Golden Brown, Dede Rankin; 2, Rankin Farms Rex Quatt, Hubert Rankin, Atlanta, Ill.; 3, Three Cliffs Hornet Beauty, Janet M. Forner, Chaska, Minn.; 4, Malaboo Way KO Okay, Ray Mohr; 5, Wagners H Maggie, Douglas H. Wagner; 6, McKerrows C Crystal, Brian D. Oelfice, Hamburg, Minn.; 7, Schwinghamer Farms Aster, Paul A. Fritsche, New Ulm, Minn.; 8, Woodenshoe Tulips Topaz, Mary Stanelle; 9, Bethclifs Manor Prim, Curtis J. Klemm, Baraboo, Wis.; 10, Shady View Farms Dede, Todd Larssen.

COW, 4 YEARS AND UNDER 5 (4)

1, Wagners H Marble, Donna Jean Wagner; 2, Wagners H Buttercup, Douglas H. Wagner; 3, Rankin Farms Princes Quinette, Hubert Rankin; 4, Guernsey Grove Prince Irene, Lori Gotlibson, Elk Mound, Wis.

COW, 5 YEARS AND OVER (3)

1, Grandview P M Tammy, Cynthia Lipply; 2, Hart Lane Vista Rex Crista, Donna Jean Wagner; 3, Fauver Hill Lancer Button, Mary Stanelle.

STATE HERD

1, Illinois; 2, Indiana; 3, Wisconsin; 4, Minnesota.

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34th Louisiana State Sale

By Ballard Bennett

LOUISIANA'S 34th State Guernsey Sale, held on September 9, at the LSU Livestock Sale Center, marked the first time for the sale to be held in Baton Rouge. All previous sales were guided by M. W. Walker at Alexandria. 1979 Sale Selection Committee Chairman Sam Morris, herd manager at Kleinpeter Farms, Baton Rouge, with committee members T. G. Kleinpeter, Jr., Baton Rouge, David Lockwood, Greensburg, John S. Green, Jr., Bastrop, James R. Troutman, Jr., Fernwood, Miss., L. J. Lane, Alexandria, and John E. Smith, Kentwood. Dr. Wayne Adkinson, LSU, teamed with AGCC Field Representative Ballard Bennett to coordinate the public auction. To top off pre-sale introductions, La. Guernsey Cattle Club President Tom Kleinpeter was presented the 1978 Golden Guernsey Award for fifth highest increase in quarts of GOLDEN GUERNSEY product sales in the nation. His response stressed his need for more of the Guernsey trademark milk and set the mood for this +1000$ averaging state sale. Bred heifers and young cows, numbering 32, totalled $34,275 to average $1,071.09.

Top animal Magnolia Choice Pearlina, bred and consigned by Mississippi State University, Mississippi State, knocked off to Mary Cook, Husser, La., for $1,500. This two-year-old is sired by No. 3 PTI Sire Kellogg Minnies CHOICE with a 6/79 USDA PD of +1488M, +55F, +158$, 96% Rpt; PDT +.96, 88%; PTI +319, 94%. Her DARIMOST sired dam completed three DHIR records over 10,700M and 430F with the highest at Sr3, 12,134M, 575F, 305–2x. "Pearlina" was due October 20 to Foremost TOP JOLLY.

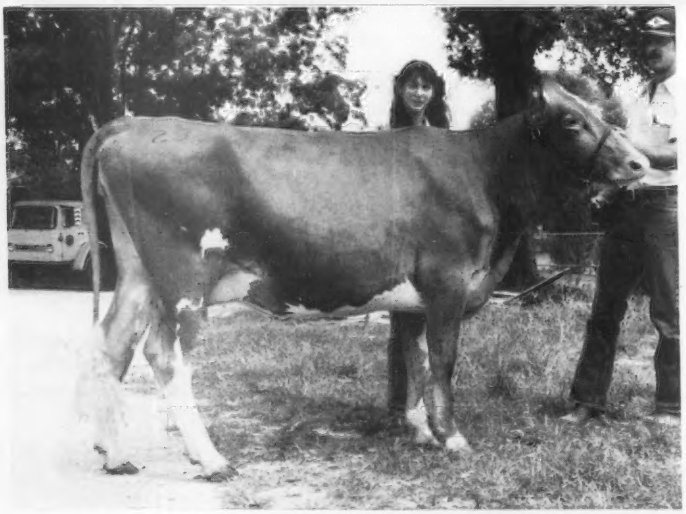
Another CHOICE daughter brought second high dollar. Gilbert C. Mills, Zachary, La., purchased Kleinpeter Farms Dairy, Inc.'s consignment, Kleinpeter Farms C Queen, for $1,450. Her dam by Sande Hill Double EMORY milked four DHIR lactations over 10,900M and 425F. Two-year-old "Queen" was pasture bred and due in September.

Kleinpeter's also consigned the third highest priced cow, another two-year-old who was bred by Rae Lyn Morris, Baton Rouge. Kleinpeter Farms T Ollie sold for $1,400 to Louisiana breeder B. J. Capdeboscq, Amite. Sired by Nolichuckey TC TRANSFER, 6/79 USDA PD +644M, +10F, +51$, 95% Rpt.; PDT +2.47, 90%; PTI +145, 94%, "Ollie" is out of a Mungles Sabian SATURN dam who completed a 1-11, 10,230M, 453F, 305–2x DHIR record. She is due in September to a home bull.

Jimmy Walker, Alexandria, cried the sale while L. J. Lane read pedigrees. Working the ring were LSU Extension Specialist Dr. W. H. Waters and Sam Morris. Mrs. Georgia Walker, Mrs. Carolyn Waters, and Miss Lillian Venoit clerked and Donna Waters passed slips.

Following is a list of animals selling in the top half price range:

Ewell D. Bickham & Son, Jackson, La.	
Kleinpeter Farms Adv Roxy	$1,025
B. J. Capdeboscq, Amite, La.	
Lavon Farms T M Sue	1,325
Kleinpeter Farms T Ollie	1,400
Mary Cook, Husser, La.	
Magnolia Choice Pearlina	1,500
Marion L. Faust, Loranger, La.	
Twin Palm Fame Karen	1,025
Kleinpeter Farms Dairy, Inc., Baton Rouge, La.	
Mungles Factors Telka	1,075
E. C. McCann, Downsville, La.	
LaGreen Choice Ballerina	1,375
LaGreen Winston Laney	1,325
Gilbert C. Mills, Zachary, La.	
Quails Crest D E Sap	1,375
Kleinpeter Farms C Queen	1,450
James Robert Troutman, Jr., Fernwood, Miss.	
Mungles Emory Bon Dale	1,150
Crescent Hill Farm Bondelet	1,050
LaGreen Choice Bonnie	1,375
LaGreen Fayvor Fleur	1,150
LaGreen Choice Minnie	1,350
Lester Zachary, Amite, La.	
Lavon Farms K Harriet	1,100



Magnolia Choice Pearlina, top of the 34th Louisiana State Sale at $1,500, consigned by Mississippi State University, Mississippi State, with purchaser Mary Cook, Husser, La., in the background. Mississippi State Herd Manager Shumake is at the halter.

Chat . . .

SEPTEMBER 24 marked the 60th wedding anniversary of Mr. and Mrs. Fred Molnau, Sr., Chaska, Minnesota. Fredella Guernsey Farm, originally operated by Fred and his wife, is now being farmed by grandson Steven, his wife Carol, and daughters Heather, Kristen, and Megan. The Fred Molnaus were 1978 Minnesota Senior Guernsey Breeder honorees.

Colorado Guernsey Sale

By Mike Browne
Secretary-Treasurer, CGCC

Summary

No. Head	Total	Average
5 Females (2 calves under 3 mos. s.w.d.)	$6,865	$1,373.00
	520	260.00
5	$7,385	$1,477.00

THE FIRST Colorado Guernsey Cattle Club sale followed the state show at Pueblo on September 2. Real success was experienced by sale committee members Mike Browne, Mt. View Acres Dairy, Berthoud, Dean Forsyth, Guerndean Farm, Longmont, and Wallace Kaufman, Melodie Lane, La Salle. This sale was kept small in numbers to learn the feel of local buyers for young and mature Guernseys. And demand was definitely there! Five females and two calves under 90 days averaged $1,477.

High buyer George Wetterich, Grand Mesa View Ranch, Cedaredge, purchased top animal Lone Palm Navajo Ione. Consigned by Raymond Orisio, Lone Palm Guernseys, Tulare, Calif., "Ione" is a four-year-old daughter of Lone Palm Index NAVAJO, 6/79 USDA PD +528M, +15F, +50$, 45% Rpt.; PDT -.23, 43%; PTI +79, 45%. Her dam Cleverlands Nona Iona completed 4 DHIR records over 12,300M and 490F. 1977 Honorable Mention All-American senior yearling in milk, "Ione" shows a 5/79 USDA of 1 record averaging 12,174M, 513F, and COW INDEX +36M, -3F, -2$, 26% Rpt.

Colorado Junior breeder Barbara Browne, Berthoud, left, purchaser of both July calves; Consignor David Handley, Veguita, N. Mex. (center), and Erin Handley who had the calves broken to halter by sale day.

1980 Sales Committee Chairman Dean Forsyth and members David Handley, Veguita Guernseys, Veguita, N.Mex., and Wallace Kaufman will again work with auctioneers Holloway and Holloway, Longmont. Bill Holloway donated his time this year to help make young Guernseys available to the 4-H youth group.

A Guernsey dinner meeting held after the sale featured speaker Raymond Orisio.

Following is the sales list:

Baca County 4-H Foundation	
Veguita Cupid Andrea	$ 465
Dawson Jordan, Ft. Collins, Colo.	
Lone Palm Sultan Cecisly	1,500
Wallace Kaufman, La Salle, Colo.	
Veguita Dathan Roni	500
Raymond Orisio, Tulare, Calif.	
Veguita T H Hilda	2,000
George Wetterich, Cedaredge, Colo.	
Lone Palm Navajo Ione	2,400

Lone Palm Navajo Ione, top of the Colorado Guernsey Sale at $2,400. In the background: Consignor Ray Orisio, Tulare, Calif.; Purchaser George Wetterich, Cedaredge, and James Wetterich at the halter.

Sunnyfield Guernsey Dispersal

By Robert A. McLaughlin

SUNNYFIELD FARM divided a partnership operation with a dispersal of Guernseys, Jerseys, Holsteins, and Ayrshires on August 18. Owners Alfred and Mary Edna Faw, North Wilkesboro, N. C., sold 43 female Guernseys for a $29,185 total to average $678.72 each. Animals travelled to both Carolinas and Virginia.

Top dollar Cross Arrows Peerless Isabelle for $1,300 moved to Cross Arrows Farm with buyers Paul K. and James L. Switzer, Union, South Carolina. This six-year-old, due to MAVERICK in May, is now working on her 6-01 DHI record of 4197M and 84F in 62 days to date. Her sire Ansmil D Quantitys PEERLESS is an RL DIVIDEND son, and the dam is a Sturgis Farm Bonanza KING daughter.

Second and third high selling cows both went to John Everette Shealy, Jr., Timjenell Guernseys, Newberry, South Carolina. PRINCE daughter Sunnyfield Prince Mamie brought $1,150 and is out of a High Meadow CONQUEROR dam with 3-00,

11,688M, 462F, 377–2x DHI. "Mamie" is expected to complete over 10,000M in 365 days. Sunnyfield Victors Jill totalled $1,100. By a Burgers Place BILLY son, three-year-old "Jill" milked 2-07, 10,117M, 385F, 305–2x DHI. Her dam Sunnyfield Nancy Jane, by NANCE, completed three DHI records over 10,100M and 350F. "Jill" was due to Grandview Wistars BART on September 5.

High buyer for the day was James L. Braswell, Les Lea Guernseys, Newberry, S. C., who brought the final gavel down on seven head for $4,975.

North Carolina based sale managers Kenneth R. Myatt, Jr., Cary, and W. R. Lutz, Hickory, worked with auctioneer Bob Cline, Statesville, North Carolina.

Following is a list of animals selling for $700 or more:

Roger Blackwelder, Mocksville, N.C.	
Sunnyfield Florets Sina	$1,000
Sunnyfield Dons Babette	700
Sunnyfield Maestros Willa	875
James L. Braswell, Newberry, S.C.	
Sunnyfield Florets Sybil	900
Grassy Grove Superb Ella	725
Sunnyfield Victors Eve	800
Sunnyfield Florets Jayne	900
Double H Dairy, Cleveland, N.C.	
Grassy Grove Champion Elly	700
Sunnyfield MRP Shelby	900
Mary Edna Faw, North Wilkesboro, N.C.	
Dun Roamin Champ Rowena	800
Sunnyfield N Prince Sally	1,000
J. Mack Garrison, Burlington, N.C.	
Sunnyfield Billys Valerie	725
Sunnyfield N Prince Valley	750
Sunnyfield Mistress Adalene	725
Sunnyfield Victors Secret	1,050
David Hoover, Newton, N.C.	
Sunnyfield Nances Sandy	825
Warren E. Myers, Cleveland, N.C.	
Sunnyfield Victors Shelia	875
John Everette Shealy, Jr., Newberry, S.C.	
Sunnyfield Prince Mamie	1,150
Dun Roamin Fayvor Joan	800
Sunnyfield Victors Jill	1,100
Jonas E. Staltzfus, Thurmond, N.C.	
Quail Roost Hallmarks Rosellen	750
Paul K. & James L. Switzer, Union, S.C.	
Cross Arrows Peerless Isabelle	1,300
Naasson Williams, Sparta, N.C.	
Sunnyfield Florets Sugar	775

Ted Krueger is Named Curtiss Vice-President

CURTISS BREEDING Industries, Inc. named 29-year employee Ted Krueger to the newly-created post of Vice President-Breeder Relations. He will visit and consult with breeders of registered dairy cattle of all breeds, represent Curtiss at Dairy shows, sales and meetings and coordinate the firm's working relationships with government agencies, breed associations and university personnel. Additional duties will include assignments in domestic and international marketing operations

and in the selection of cows for special mating in the Curtiss young sire program.

Krueger joined Curtiss as an assistant herdsman in 1950, earned numerous promotions, and devoted the 21 years just prior to this new assignment to sire selection and procurement work.

Widely known throughout the industry, he is a director of World Dairy Expo and was formerly coordinator of the dairy cattle judging contest there. He also has served on several breed association, Dairy Shrine and NAAB committees.

EVERYBODY NEEDS MILK

Milk Advertising Complaint Dismissed

AFTER A five-year legal battle, a Federal Trade Commission (FTC) complaint against the California Milk Producers Advisory Board and its advertising agency, Cunningham & Walsh, was dismissed by the FTC's Chief Administrative Law Judge, Daniel H. Hanscom. In his 141 page decision, Judge Hanscom said, in part, that removing milk from the American diet would "cause a nutritional disaster."

In ruling that the advertising theme "Everybody Needs Milk" did not violate consumer protection laws, Hanscom delivered this strong endorsement for milk: "Milk is one of the most nutritious foods in the nation's diet, and from the standpoint of the population as a whole, or even significant groups, is literally 'essential, necessary and needed.' "

An important factor in the case was the FTC's complaint that "The consumption of milk is detrimental to individuals with health problems such as certain allergies, and symptomatic lactose intolerance." The testimony of Doctors Michael C. Latham of Cornell University and Nevin S. Scrimshaw of the Massachusetts Institute of Technology (both of whom have done important research on the lactose intolerance problem with grant-in-aid support from National Dairy Council) is considered by industry officials to have been instrumental in setting the record straight.

A report on the decision on the *Sacramento Bee* (Aug. 18, '79) said, in part: "Hanscom said it would be unreasonable to condemn the advertising because of a tiny fraction of allergic people. As for individuals suffering from 'symptomatic lactose intolerance,' the judge said the weight of scientific evidence indicates that even they may benefit from moderate milk consumption. Within this group, people who actually experience adverse symptoms of any significance constitute fewer that one percent of the population, and the symptoms are 'not health threatening,' he added."

The judge also noted that the advertising, "except for that with respect to large or unlimited quantities (of milk), conveyed the same representations as contained in the dietary advice and recommendations disseminated over decades by the Federal government itself through the Department of Agriculture and other federal agencies and through a host of state, local and private agencies and organizations, upon the prompting of the Federal government or following its example. This advice to the public was pervasive, commencing in early grades for school children and extending into a whole variety of activities where advice could be given to the nation's public on proper eating habits."

AMERICAN BREEDERS SERVICE hosted 14 dairy technicians and their interpreters from the People's Republic of China. The Chinese were visiting a number of farms and dairy-related businesses near ABS's headquarters, De Forest, Wis., to get a firsthand look at dairy practices in the state. The group was mainly from the Red Star Commune, near Peking. Twenty-two hundred cows are milked there, with most of the work being done by hand. Nearly all of the dairy cows in China are bred artificially and the delegation was interested in getting more ideas on how to maximize production.

Honored at World Dairy Expo

1979 National Dairy Woman

ARLENE BECHER, Berne, Ind., is the National Dairy Woman of 1979, according to World Dairy Expo President Gregory Blaska. In partnership, Arlene Becher and her husband Norman, run a large dairy farm called "Nor-Lene." The present rolling herd average of 122 cows is 21,133 pounds of milk. There are 410 registered animals and many bulls have been sold to foreign countries and for artificial insemination studs.

Besides being the mother of six and a youthful grandmother, Mrs. Becher is as accomplished in the business functions of the family farm as in the family household. She helps with chores, field work, book work, selections for mating the cows, and registration papers. Many dairy tour groups and foreign visitors come to Nor-Lene Farm where they are warmly welcomed.

An exceptionally active community leader, Mrs. Becher has served in Extension Homemakers for 18 years, occupying every office. She is well known for her church and 4-H work, and particularly for sharing her many musical talents by entertaining at nursing homes, senior citizen groups, church organizations and service clubs.

1979 Men of the Year

KEITH KING, a world renowned dairy cattle judge from Oneida, Ill., and Robert H. Rumler, Brattleboro, Vt., an influential leader in the dairy industry, are World Dairy Expo's "Men of the Year."

King has judged every major Milking Shorthorn show in the United States and Canada, as well as international shows. As chairman of the group that organized one of the nation's largest artificial insemination breeding cooperatives, he served three years as its first president. He was a member of the seven-man Board of Directors of the National Association of Animal Breeders.

Presently, he is a board member of many dairy organizations, including A.M.P.I. and World Dairy Expo, and manager-owns a 1105-acre farm that includes the top producing registered Milking Shorthorn herd in the United States. He and his wife, Lillian, have three sons and two daughters

Robert H. Rumler is Executive Chairman, Holstein-Friesian Association of America, and President, Holstein-Friesian Services, Inc., both headquartered in Brattleboro, Vermont. When this parent breed association expanded its activities into more commercial areas of industry service, Rumler was made president of this subsidiary. The international marketing division of Holstein-Friesian Services has since come to be recognized as the leading exporter of breeding cattle of all species.

In the industry, Rumler has served as an officer and director of both the National Society of Livestock Record Associations and the Dairy Shrine Club; in positions of leadership in the Purebred Dairy Cattle Association, as a member of the Coordinating Group for the National Dairy Herd Improvement Programs and on many other industry-wide committees and boards. He is a prolific writer, having contributed many articles to state and national farm magazines. Listed in "Who's Who in America," Rumler is an energetic civic leader in the community, active in church, hospital, Chamber of Commerce and many service clubs. Married to the former Jean Montgomery, the Rumlers have two children, Capt. Craig M. Rumler, U.S. Air Force, and Karen Rumler Loden of Brattleboro.

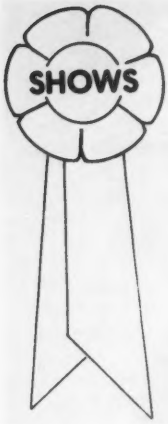
Herds Classified in Texas and Louisiana

May 18–22, 1979

(Robert A. McLaughlin)

Owner	EX	VG	D	A	F	P	Total
Capdebosq, Bernard, Amite, La.	1	15	19	1			36
Halbert, James R., Decatur, Tex.	2	10	5	1	1		19
*Jackson, Craig, Decatur, Tex.		1	3				4
Johnson, M. L., Monroe, La.		89	104	17	2		213
Ladnier, Leno R., Perkinston, Miss.		4	3				7
Lavon Farms, Inc., Plano, Tex.	1	106	66	7			180
Louisiana State University, Baton Rouge, La.		8	30	7	1		46
	4	233	231	33	4		505

*Indicates first classification



'78 Reserve All-American "Chasity" Gains Grand & Best Udder

South Carolinians Chalk Up Junior Champ & Premier Exhibitor

Indiana Queen's Family Breeds Most Top Places

4-H Show Grand & Top Showman to Patty (McDowell) Holbert

KENTUCKY STATE FAIR

Louisville, August 10, 178 HEAD

Robert C. Griggs, Jr., Mustang, Oklahoma, Judge

Senior and Grand Champion Female – Arks Acres Chasity, Hoosier Heart Farm, Greenfield, Ind.

Reserve Grand Champion Female – Migreran Prince Hope, Dardenella Farm, Orangeburg, S. C.

Junior Champion Female – Dardenellas Sol Gala, Dardenella Farm

Reserve Junior Champion Female – Jualmi Fayvors Angel, Dean Mithoefer, New Palestine, Ind.

Kentucky Senior and Grand Champion – Wal Jean Hattie, Berryman Farm, Nicholasville

Kentucky Reserve Grand Champion – Normandy Gaylords Flora, Claude B. Newman, Jr., Philpot

Kentucky Junior Champion – Coffey Farms C W Sue, James Coffey, Edmonton

Kentucky Reserve Junior Champion – Wal Jean T Hornet Fairy, Glenn T. Smith, Jr., Nicholasville

Premier Breeder – David Paris & Family, Franklin, Ind.

Premier Exhibitor – Dardenella Farm, Orangeburg, S. C.

Class Winners

JUNIOR HEIFER CALF

1, W Fours R Roberta, Keith Wood & Family, Fountaintown, Ind.; 2, Wal Jean Alicia, Steve Smith, Nicholasville, Ky.; 3, Mid Acres Fayvor Lilly, David Paris & Family, Franklin, Ind.

FALL SENIOR HEIFER CALF

1, Mid Acres Deacons Reva, David Paris & Family; 2, Mid Acres W P N Rosie, Patti Paris, Franklin, Ind.; 3, Mid Acres WPN Rose, David Paris & Family.

SUMMER SENIOR HEIFER CALF

1, Coffey Farms C W Sue, James Coffey, Edmonton, Ky.; 2, Dardenellas Faust Cam, Dardenella Farm, Orangeburg, S. C.; 3, Grandview Honors Opal, David Paris & Family.

JUNIOR YEARLING HEIFER

1, Homesteed Derby Pam, Patti Paris; 2, Mid Acres W P N Bobbie, Patti Paris; 3, Dardenellas Faust Helene, Dardenella Farm.

SENIOR YEARLING HEIFER

1, Dardenellas Sol Gala, Dardenella Farm; 2, Jualmi Fayvors Angel, Dean Mithoefer, New Palestine, Ind.; 3, Jualmi Top Jollys Candy, Julius & Dan Mithoefer and Families, New Palestine, Ind.

KENTUCKY GUERNSEY FUTURITY

1, Hornback Farm Corporals Trudy, Hornback Farm, Elizabethtown, Ky.; 2, Wampanoag Captain Brandy, Wampanoag Farm, Berry, Ky.; 3, McDowell Farms Corporal Prissy, McDowell Farm, Magnolia, Ky.

COW, 2 YEARS AND UNDER 3

1, Hornback Farm Corporals Trudy, Hornback Farm; 2, Wampanoag Captain Brandy, Wampanoag Farm; 3, Mid Acres F Hidie, David Paris & Family.

COW, 3 YEARS AND UNDER 4

1, Lambrecht C Liza, Paul Lambrecht & Family, Bedford, Ind.; 2, Hoosier Heart F Glee, Hoosier Heart Farm, Greenfield, Ind.; 3, Quail Roost Tarus Tilda, Dardenella Farm.

COW, 4 YEARS AND UNDER 5

1, Migreran Prince Hope, Dardenella Farm; 2, Wal Jean Hattie, Berryman Farm, Nicholasville, Ky.; 3, McDowell Farms Fayvor Margie, McDowell Farm.

AGED COW

1, Arks Acres Chasity, Hoosier Heart Farm; 2, Normandy Gaylords Flora, C. B. Newman, Jr., Philpot, Ky.; 3, Roxridge Kittys Beth, Ivan Cunningham, Shelbyville, Ky.

BEST UDDERED COW

TWO-YEAR-OLDS

1, Hornback Farm Corporals Trudy, Hornback Farm; 2, Wampanoag Captain Brandy, Wampanoag Farm.

THREE-YEAR-OLDS

1, Lambrecht C Liza, Paul Lambrecht & Family; 2, W Fours Allison, Keith Wood & Family.

FOUR-YEAR-OLDS

1, Wal Jean Hattie, Berryman Farm; 2, Migreran Prince Hope, Dardenella Farm.

AGED COWS

1, Arks Acres Chasity, Hoosier Heart Farm; 2, Normandy Gaylords Flora, C. B. Newman, Jr.

JUNIOR GET OF SIRE

1, Julius & Dan Mithoefer and Families on get of Valley Set Champ Jesse; 2, Robert W. Thompson, Wilmore, Ky., on get of Mocking Bird D F Master; 3, Paul Lambrecht & Family on get of Housleys Dari Fayvor.

SENIOR GET OF SIRE

1, McDowell Farm on get of Housleys Dari Fayvor; 2, Hornback Farm on get of Applebrook Fames Corporal; 3, Lee Riggs & Family, Evansville, Ind., on get of Housleys J Champion.

PRODUCE OF DAM

1, Paul Lambrecht & Family on produce of Lambrechts Gaylords Lindy; 2, Hornback Farm on produce of Hornback Farm Winstons Peggy; 3, Keith Wood & Family on produce of Maplewood A B Princess Aleata.

BEST THREE FEMALES

1, McDowell Farm; 2, Hoosier Heart Farm; 3, Wampanoag Farm.

DAIRY HERD

1, Hoosier Heart Farm; 2, Dardenella Farm, 3, Hornback Farm.

FFA Show

August 8

Judge: Fred Knott

31 Head Shown

SENIOR AND GRAND CHAMPION FEMALE

Roxridge Kittys Beth, Ivan Cunningham, Shelbyville

RESERVE GRAND CHAMPION FEMALE

Wampanoag Falcon Becky, Randall Cloe, Berry

JUNIOR CHAMPION FEMALE

Buttercup Colonel Joyce, Penny Catlett, Harrodsburg

JUNIOR HEIFER CALF

1, Wampanoag Transfer Dion, Randall Cloe; 2, Buttercup Colonel Olivia, Penny Catlett; 3, Brand Creek F E Farrah, Kendell Branstetter, Hardyville.

FALL SENIOR HEIFER CALF

1, Wampanoag Financier Kath, Randall Cloe; 2, Buttercup Colonel Chrystal, Penny Catlett.

SUMMER SENIOR HEIFER CALF

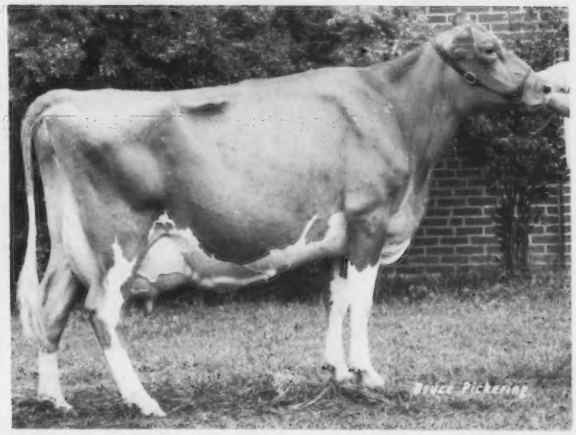
1, Mocking Bird D F Laquita, Karl Reister, Wilmore; 2, Buttercup Duke Maggie May, Penny Catlett; 3, Wampanoag Fayvor Barbara, Randall Cloe.

JUNIOR YEARLING HEIFER

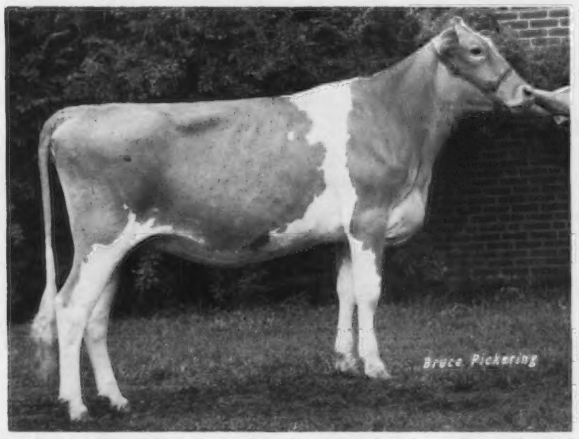
1, Wampanoag Duke Christy, Randall Cloe; 2, Brand Creek M C Ela, Kendell Branstetter; 3, Buttercup Captain Audrey, Penny Catlett.

State Fair Champions

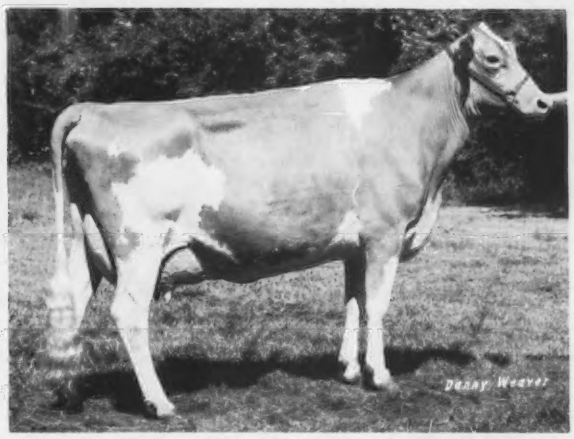
Arks Acres Chasity, senior and grand champion female at Kentucky State Fair, exhibited by Hoosier Heart Farm, Greenfield, Indiana.



Migreran Prince Hope, reserve grand champion female at Kentucky State Fair, exhibited by Dardenella Farm, Orangeburg, South Carolina.

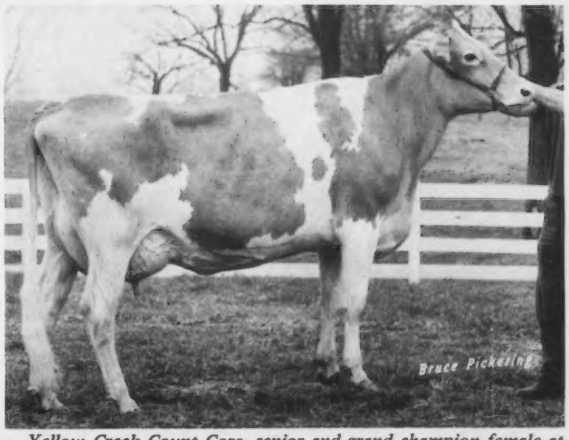


Dardenellas Sol Gala, junior champion female at Kentucky and Indiana State Fairs, exhibited by Dardenella Farm, Orangeburg, South Carolina.



Wal Jean Hattie, All-Kentucky senior and grand champion at Kentucky State Fair, exhibited by Berryman Farm, Nicholasville, Kentucky.

Grandview M M F Connie, reserve senior and reserve grand champion female at Indiana State Fair, exhibited by Maurice Lipply, Silver Lake, and senior and grand champion of the Junior Show, exhibited by Larry Lipply.



Yellow Creek Count Cora, senior and grand champion female at Mid-West Guernsey Classic, exhibited by Oscar & Truman Weaver, Goshen, Ind., and reserve senior and reserve grand champion at Indiana State Fair Junior Show, exhibited by Lonnie Weaver.

SENIOR YEARLING HEIFER
1, Buttercup Colonel Joyce, Penny Catlett; 2, Wampanoag Duke Shannon, Randall Cloe; 3, Mocking Bird Dari Sibyl, Karl Reister.

COW, 2 YEARS AND UNDER 3
1, Wampanoag Captain Brandy, Randall Cloe; 2, Buttercup Champ Maggie Lou, Penny Catlett; 3, Miles Choice Vera, Jeff Gatewood, Frankfort.

COW, 3 YEARS AND UNDER 4
1, Wal Jean TH Princess, Randall Cloe; 2, Buttercup Financier Maggie Joy, Penny Catlett.

COW, 4 YEARS AND UNDER 5
1, Deerpath Corporals Sue, Randall Cloe; 2, Wampanoag Duke Chris, Randall Cloe.

AGED COW
1, Roxridge Kittys Beth, Ivan Cunningham; 2, Wampanoag Falcon Becky, Randall Cloe; 3, Wampanoag Prince Don Carolyn, Randall Cloe.

JUNIOR FITTING AND SHOWMANSHIP
Ivan Cunningham.

SENIOR FITTING AND SHOWMANSHIP
Randall Cloe.

4-H Show

August 8

Judge: Fred Knott

68 Head Shown

SENIOR AND GRAND CHAMPION FEMALE
McDowell Farms Fayvor Margie, Patty McDowell Holbert, Magnolia

RESERVE GRAND CHAMPION FEMALE
Coffey Farms CW Pip, James R. Coffey, Edmonton

JUNIOR CHAMPION FEMALE
Coffey Farms C W Sue, James R. Coffey

JUNIOR HEIFER CALF
1, Wal Jean Alicia, Steve Smith, Nicholasville; 2, Corner Grove Olympie Boots, Jeffery Costello, Scottsville; 3, W Fours A Sapphire, Stephen Terhune, Harrodsburg.

FALL SENIOR HEIFER CALF
1, Loys Proud Rose, Brian Hornback, Elizabethtown; 2, Coffey Farms C P Pasty, James R. Coffey; 3, Berryman Farm M Winsome, John Berryman, Nicholasville.

SENIOR HEIFER CALF
1, Coffey Farms C W Sue, James R. Coffey; 2, Buttercup Colonel Greta, Scott Adams, Brodhead; 3, Locust Hill Duke Michelle, Stephen Terhune.

JUNIOR YEARLING HEIFER
1, Wal Jean T Hornet Fairy, Glenn T. Smith, Jr., Nicholasville; 2, Ju Lee Mac Sec Cleo, Chris Madison, Bowling Green; 3, Hornback Farm Futures Sue, Penny McDowell, Magnolia.

SENIOR YEARLING HEIFER
1, Clover Overs Goldens Connie, Barry Hornback, Elizabethtown; 2, Clover Overs W F H Deana, Brian Hornback; 3, McDowell Farms Extra Tara, Patty McDowell Holbert.

COW, 2 YEARS AND UNDER 3
1, Coffey Farms CW Pip, James R. Coffey; 2, Hornback Farm Corporals Trudy, Barry Hornback; 3, Sunny View Fayvor Valentine, Jeffery Costello.

COW, 3 YEARS AND UNDER 4
1, Hornback Farm Holirex Polly, Brian Penick, Greensburg.

COW, 4 YEARS AND UNDER 5
1, McDowell Farms Fayvor Margie, Patty McDowell Holbert; 2, Double CS Cecilia Princess, James R. Coffey; 3, Becky Royal Fayvor, Jeffery Costello.

AGED COW
1, Green Valleys Ettas Ester, John Coots, Finchville; 2, Hornback Farm Corporals Penny, Brian Hornback; 3, Double CS Winston Cherrie, James R. Coffey.

JUNIOR FITTING AND SHOWMANSHIP
Steve Smith.

SENIOR FITTING AND SHOWMANSHIP
Patty McDowell Holbert.

Rankin Farms Leads Grand – Both Illinois and Indiana

Dardenella's "Gala" Champs Again

Junior Show – Indiana Queen – Best Showman Larry Lipply Gathers Grand '78 A-A & Jr A-A "Angel" Wins Jr Champ

INDIANA STATE FAIR

Indianapolis, August 24, 175 HEAD
Ray Orisio, Tulare, California, Judge

Junior and Grand Champion Bull – Myown Lucus, Myron & Mark Erdman, Chenoa, Illinois

Reserve Junior and Reserve Grand Champion Bull – Jualmi Deacons Diamond, Julius & Dan Mithoefer and Families, New Palestine

Senior and Grand Champion Female – Denishawn E De Di, Rankin Farms, Atlanta, Illinois

Reserve Senior and Reserve Grand Champion Female – Grandview M M F Connie, Maurice Lipply, Silver Lake

Junior Champion Female – Dardenellas Sol Gala, Dardenella Farm, Orangeburg, South Carolina

Reserve Junior Champion Female – Crescents E Oralee, Maurice Lipply

Premier Breeder and Exhibitor – Ronald Wenger, Goshen

Class Winners

BULL CALF
1, Jualmi Deacons Diamond, Julius & Dan Mithoefer & Families, New Palestine; 2, For Lou Farms Teller, Forest Sparks & Son, Greenfield; 3, Hoosier Heart TH Elvis, Hoosier Heart Farm, Greenfield.

YEARLING BULL
1, Myown Lucus, Myron & Mark Erdman, Chenoa, Ill.; 2, Valley Set Billy Arnie, Ronald Wenger, Goshen; 3, Art Mar Taunas Torch, Arthur Howell & Family, Union City.

JUNIOR HEIFER CALF
1, Grandview Honors Patty, Maurice Lipply, Silver Lake; 2, Mid Acres Fayvor Lilly, David Paris & Family, Franklin; 3, Myown Deacons Luetta, Myron & Mark Erdman.

FALL SENIOR HEIFER CALF
1, Mid Acres W P N Rosie, Patti Paris, Franklin; 2, Metzger Farms Patrick Sydonia, Metzger Farms, Inc., Claypool; 3, Valley Set Tex Jody, Ronald Wenger.

SENIOR HEIFER CALF
1, Jualmi Jess Darcy, Julius & Dan Mithoefer & Families; 2, Dardenellas Faust Cam, Dardenella Farm, Orangeburg, S.C.; 3, Metzger Farms Patrick Margo, Metzger Farms, Inc.

JUNIOR YEARLING HEIFER
1, Elm Spring D Ramona, David Alexander, Hollansburg, Ohio; 2, Golden View Sultan Celica, Diana Staner, Bremen; 3, Homesteed Derby Pam, Patti Paris.

SENIOR YEARLING HEIFER
1, Dardenellas Sol Gala, Dardenella Farm; 2, Crescents E Oralee, Maurice Lipply; 3, Jualmi Top Jollys Candy, Julius & Dan Mithoefer & Families.

SENIOR YEARLING HEIFER IN MILK
1, Valley Set C Anita, Ronald Wenger; 2, Elm Spring D Marilee, David Alexander.

INDIANA TWO-YEAR-OLD FUTURITY
1, Grandview M M F Connie, Maurice Lipply; 2, Fernora Dukes Trudy, David Haag, Thorntown; 3, Valley Set Jes Alva, Ronald Wenger.

COW, 2 YEARS AND UNDER 3
1, Grandview M M F Connie, Maurice Lipply; 2, Gusannas Prince Great Robena, Myron & Mark Erdman; 3, Fernora Dukes Trudy, David Haag.

COW, 3 YEARS AND UNDER 4
1, Denishawn E De Di, Rankin Farms, Atlanta, Ill.; 2, Valley Set Jes Patty, Ronald Wenger; 3, Marshland Designs Venus, Julius & Dan Mithoefer & Families.

COW, 4 YEARS AND UNDER 5
1, Migreran Prince Hope, Dardenella Farm; 2, Lances T H Alma, Hoosier Heart Farm; 3, Crescents E Ona, Maurice Lipply.

AGED COW
1, Arks Acres Chasity, Hoosier Heart Farm; 2, Grandview P M Tammy, Maurice Lipply; 3, Malaboo Way D Jypsy, Mohr Bros., Normal, Ill.

BEST UDDERED COW

TWO-YEAR-OLDS
1, Gusannas Prince Great Robena, Myron & Mark Erdman; 2, Grandview M M F Connie, Maurice Lipply.

THREE-YEAR-OLDS
1, Denishawn E De Di, Rankin Farms; 2, Malaboo Way KO Okay, Mohr Bros.

FOUR-YEAR-OLDS
1, Lances T H Alma, Hoosier Heart Farm; 2, Migreran Prince Hope, Dardenella Farm.

AGED COWS
1, Arks Acres Chasity, Hoosier Heart Farm; 2, Grandview P M Tammy, Maurice Lipply.

DRY COW
1, Valley Set Jo Addie, Ronald Wenger; 2, Myown T Domino Kathy, Myron & Mark Erdman; 3, Rankin Farms Golden Brown, Rankin Farms.

JUNIOR GET OF SIRE
1, Julius & Dan Mithoefer & Families on get of Valley Set Champ Jesse; 2, Metzger Farms, Inc. on get of Metzger Farms Patrick; 3, Myron & Mark Erdman on get of Lyrene Wistar Deacon.

SENIOR GET OF SIRE
1, Mohr Bros. on get of Clovelly Top Hornet; 2, Ronald Wenger on get of Valley Set Champ Jesse, 3, Jerry Lambrecht, Bedford, on get of Housleys J Champion.

PRODUCE OF DAM
1, Ronald Wenger on produce of Valley Set L Avon; 2, Maurice Lipply on produce of Crescents H Ortha; 3, Rankin Farms on produce of Rankin Farms Virginians Fay.

BEST THREE FEMALES
1, Maurice Lipply; 2, Ronald Wenger; 3, Mohr Bros.

Junior Show

August 23

Judge: Robert C. Griggs, Jr.

69 Head Shown

SENIOR AND GRAND CHAMPION FEMALE
Grandview M M F Connie, Larry Lipply, Silver Lake

RESERVE SENIOR AND RESERVE GRAND CHAMPION FEMALE
Yellow Creek Count Cora, Lonnie Weaver, Goshen

JUNIOR CHAMPION FEMALE
Jualmi Fayvors Angel, Dean Mithoefer, New Palestine

RESERVE JUNIOR CHAMPION FEMALE
Sunny Da Fayvors Dody, Carol Cochard, Greenfield

JUNIOR HEIFER CALF
1, Metzger Farms Patrick Viola, Duane Metzger, Claypool; 2, Grandview Honors Patty, Ben Lipply, Silver Lake; 3, Golden View D K Corolla, Diana Staner, Bremen.

FALL SENIOR HEIFER CALF
1, Valley Set Tex Jody, Judy Wenger, Goshen; 2, Mid Acres W P N Rosie, Patti Paris, Franklin; 3, Metzger Farms Patrick Sydonia, Duane Metzger.

SENIOR HEIFER CALF
1, Metzger Farms Patrick Margo, Duane Metzger; 2, Cookeby P Lilly, Ida Cook, Elkhart; 3, Jualmi Jess Darcy, Dean Mithoefer.

JUNIOR YEARLING HEIFER
1, Golden View Sultan Celica, Diana Staner; 2, Mid Acres WPN Bobbie, Patti Paris; 3, Metzger Farms Patrick Rena, Duane Metzger.

SENIOR YEARLING HEIFER
1, Jualmi Fayvors Angel, Dean Mithoefer; 2, Sunny Da Fayvors Dody, Carol Cochard; 3, Grandview Winstons Jamie, Ben Lipply.

COW, 2 YEARS AND UNDER 3
1, Grandview M M F Connie, Larry Lipply; 2, Metzger Farms Juggler Suann, Duane Metzger; 3, Grandview P M Fairy, Ben Lipply.

COW, 3 YEARS AND UNDER 4
1, Yellow Creek Count Cora, Lonnie Weaver; 2, Golden View Leaders Lolly, Diana Staner; 3, Jualmi Jess Anita, Dean Mithoefer.

AGED COW
1, Grandview P M Tammy, Cindy Lipply, Silver Lake; 2, Bokay T H Lite, Richard Germann, Bremen; 3, Hoosier Heart CW Deressa, Carol Cochard.

FITTING AND SHOWMANSHIP
Patti Paris, Franklin

ALL BREEDS CHAMPION SHOWMAN
Patti Paris.

Goshen Breeders Fill all but one Champion Placing

New Metzger Farms, Inc. Setup Brings Show Winners

MID-WEST GUERNSEY CLASSIC

Goshen, Indiana, July 26, 121 HEAD

J. L. Albright, West Lafayette, Indiana, Judge

Junior and Grand Champion Bull – Valley Set Billy Arnie, Ronald Wenger, Goshen

Reserve Junior and Reserve Grand Champion Bull – Villa Crest F Bonus, Virgil & Verl Weaver, Goshen

Senior and Grand Champion Female – Yellow Creek Count Cora, Oscar & Truman Weaver, Goshen

Reserve Senior and Reserve Grand Champion Female – Villa Crest TH Queenette, Virgil & Verl Weaver

Junior Champion Female – Valley Set Tex Jody, Ronald Wenger

Reserve Junior Champion Female – Jualmi Fayvors Angel, Dan & Loretta Mithoefer, New Palestine

Premier Breeder and Exhibitor – Metzger Farms, Inc., Claypool

Class Winners

SENIOR BULL CALF
1, Villa Crest F Bonus, Virgil & Verl Weaver, Goshen

YEARLING BULL
1, Valley Set Billy Arnie, Ronald Wenger, Goshen

JUNIOR HEIFER CALF
1, Grandview Honors Patty, Maurice Lipply, Silver Lake; 2, Metzger Farms Patrick Viola, Metzger Farms, Inc., Claypool; 3, Villa Crest L F Lorna, Virgil & Verl Weaver.

FALL SENIOR CALF
1, Valley Set Tex Jody, Ronald Wenger; 2, Metzger Farms Patrick Sydonia, Metzger Farms, Inc.; 3, Cookeby P P Dana, Cookeby Farm, Elkart.

SUMMER SENIOR CALF
1, Yellow Creek Noble Vida, Oscar & Truman Weaver, Goshen; 2, Jualmi Jess Darcy, Dan & Loretta Mithoefer, New Palestine; 3, Metzger Farms Patrick Rhonda, Metzger Farms, Inc.

JUNIOR YEARLING HEIFER
1, Clover Leaf F Clover, Herman Schrock, Goshen; 2, For Lou Farms J Margy, Jeff Kessler, Greenfield; 3, Valley Set Art Tracy, Ronald Wenger.

SENIOR YEARLING HEIFER
1, Jualmi Fayvors Angel, Dan & Loretta Mithoefer; 2, Crescents E Oralee, Maurice Lipply; 3, Jualmi Jess Janet, Dan & Loretta Mithoefer.

UNFRESHENED TWO-YEAR-OLD
1, Lookwell Prince Belle, Everett & Rolland Eby, Elkhart; 2, Lookwell Champ Ada, Everett & Rolland Eby; 3, Villa Crest Top Lila, Virgil & Verl Weaver.

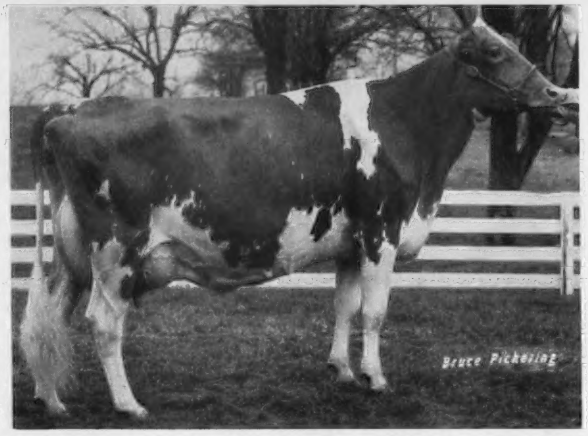
COW, 2 YEARS AND UNDER 3
1, Grandview M M F Connie, Maurice Lipply; 2, Metzger Farms Juggler Suann, Metzger Farms, Inc.; 3, Villa Crest Fin Vesta, Virgil & Verl Weaver

COW, 3 YEARS AND UNDER 4
1, Yellow Creek Count Cora, Oscar & Truman Weaver; 2, Valley Set Jes Patty, Ronald Wenger; 3, Metzger Farms Rocket Doe, Metzger Farms, Inc.

DRY COW, 3 YEARS AND OVER
1, Metzger Farms L P Flipper, Metzger Farms, Inc.; 2, Bokay T H Lily, Kenneth Germann & Family, Bremen; 3, Cookeby Cookies W Clover, Cookeby Farm.

COW, 4 YEARS AND UNDER 5
1, Villa Crest TH Queenette, Virgil & Verl Weaver; 2, Valley Set Jes Diane, Ronald

Valley Set Billy Arnie, junior and grand champion bull at Mid-West Guernsey Classic, exhibited by Ronald Wenger, Goshen, Indiana.



Villa Crest TH Queenette, reserve senior and reserve grand champion female at Mid-West Guernsey Classic, exhibited by Virgil and Verl Weaver.

Wenger; 3, Bokay T H Lite, Kenneth Germann & Family.

AGED COW

1, Metzger Farms Supreme Patricia, Metzger Farms, Inc.; 2, Valley Set Prince Aleta, Ronald Wenger; 3, Villa Crest Top Lola, Virgil & Verl Weaver.

BEST UDDERED COW

1, Yellow Creek Count Cora, Oscar & Truman Weaver; 2, Villa Crest TH Queenette, Virgil & Verl Weaver; 3, Metzger Farms Supreme Patricia, Metzger Farms, Inc.

JUNIOR GET OF SIRE

1, Dan & Loretta Mithoefer on get of Valley Set Champ Jesse; 2, Metzger Farms, Inc. on get of Metzger Farms Patrick; 3, Oscar & Truman Weaver on get of Yellow Creek Prince Noble.

SENIOR GET OF SIRE

1, Ronald Wenger on get of Valley Set Champ Jesse.

PRODUCE OF DAM

1, Metzger Farms, Inc. on produce of Metzger Farms Princess Pat; 2, Ronald Wenger on produce of Valley Set L Avon; 3, Herman Schrock on produce of Clover Leaf BT Tera.

BEST THREE FEMALES

1, Metzger Farms, Inc.; 2, Ronald Wenger; 3, Virgil & Verl Weaver.

DAIRY HERD

1, Ronald Wenger; 2, Virgil & Verl Weaver; 3, Metzger Farms, Inc.

Jr AGCC Member Halters Grand & Family Wins Both Premiers

FAYVOR Daughter Led into Junior Champ by Guernsey Breeder's Daughter & Wife

LUCUS – 2 Times Winner in Both Illinois and Indiana

ILLINOIS STATE FAIR

Springfield, August 13, 181 HEAD

Barney Hornback, Elizabethtown, Kentucky, Judge

Grand Champion Bull – Myown Lucus, Mark Erdman, Chenoa

Senior and Grand Champion Female – Rankin Farms Rex Quatt, Hubert Rankin, Atlanta

Reserve Grand Champion Female – Fairview Top Hornet Lori, W. J. Latch, Sumner

Junior Champion Female – Marde Fayvor Della, Debra Fansher Roeschley, Flanagan

Premier Breeder and Exhibitor – Rankin Farms, Atlanta

Class Winners

BULL CALF

1, Wagners C Jake, Donna Wagner, Marissa; 2, Myown Cinde, Mark Erdman, Chenoa; 3, Fix Dari Delight, Lawrence Fix, Belleville.

YEARLING BULL

1, Myown Lucus, Mark Erdman; 2, Wagners T J Ned, Douglas Wagner, Marissa.

JUNIOR HEIFER CALF

1, Myown Ann, Mark Erdman; 2, Myown Luanne, Mark Erdman; 3, Wagners Herdsman Nona, Douglas Wagner.

FALL SENIOR HEIFER CALF

1, Rankin Farms Fayvors Peewee, Hubert Rankin, Atlanta; 2, Muehling Meadows Fayvor Ultra, Pamela Peters, Kankakee; 3, Wagners Herdsman Nectarine, Doris Wagner, Marissa.

SENIOR HEIFER CALF

1, Marde Fayvor Della, Debra Fansher Roeschley, Flanagan; 2, Lane View D Lenora, Sheryl Grove, Carlock; 3, Maple Bet Billie, Daniel Myers, LaMoille.

JUNIOR YEARLING HEIFER

1, Park Lawn Dari Glamourella, Gregory Laesch, Normal; 2, Myown Deacons Vera, Mark Erdman; 3, Roes Mor Al Lizzie, Roeschley Bros., Flanagan.

SENIOR YEARLING HEIFER

1, Laeschs PL Bobbie, Roger Laesch, Bloomington; 2, Wagners J Beauty, Donna Wagner; 3, Myown Fayvors Lucite, Myron Erdman, Chenoa.

COW, 2 YEARS AND UNDER 3

1, Gusannas Prince Great Robena, Mark Erdman; 2, Hart Lane Hornet Nancy, Mohr Bros. & Leroy Lindley, Normal; 3, Roes Mor TH Glamour, Roeschley Bros.

COW, 3 YEARS AND UNDER 4

1, Rankin Farms Rex Quatt, Hubert Rankin; 2, Lane View Jean, Lonnie Grove, Carlock; 3, Denishawn E Dedi, Hubert Rankin.

COW, 4 YEARS AND UNDER 5

1, Fairview Top Hornet Lori, W. J. Latch, Sumner; 2, Rankin Farms Princes Quinette, Hubert Rankin; 3, Roes Mor DC Delightful, Roeschley Bros.

AGED COW

1, Roes Mor P Jackielee, Roeschley Bros.; 2, Malaboo Way D Jypsy, Ray Mohr, Normal; 3, Hart Lane Vista Rex Crista, Donna Wagner.

DRY COW

1, Chesterluck Dari Chelly, Lynn Zobrist, Pocahontas; 2, Myown T Domino Kathy, Mark Erdman; 3, Rankin Farms Golden Brown, Rankin Farms, Atlanta.

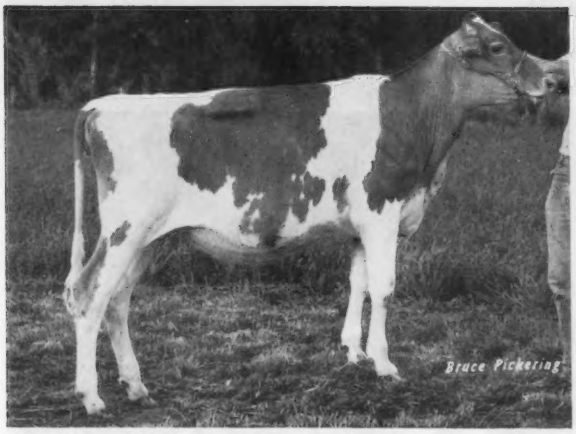
BEST UDDERED COW

TWO-YEAR-OLDS

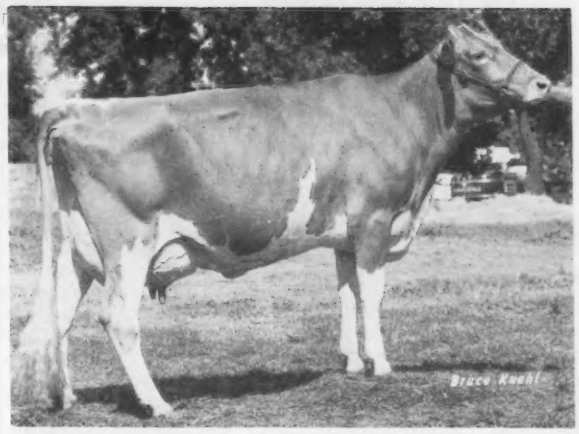
1, Gusannas Prince Great Robena, Mark Erdman; 2, Hart Lane Hornet Nancy, Mohr Bros. & Leroy Lindley.

THREE-YEAR-OLDS

1, Rankin Farms Rex Quatt, Hubert Rankin; 2, Lane View Jean, Lonnie Grove.



Valley Set Tex Jody, junior champion female at Mid-West Guernsey Classic, exhibited by Ronald Wenger, Goshen, Indiana.



Fairview Top Hornet Lori, reserve grand champion female at Illinois State Fair, exhibited by W. J. Latch, Sumner, Illinois.

FOUR-YEAR-OLDS
1, Fairview Top Hornet Lori, W. J. Latch; 2, Rankin Farms Princes Quinette, Hubert Rankin.

AGED COWS
1, Roes Mor P Jackielee, Roeschley Bros.; 2, Malaboo Way D Jypsy, Ray Mohr.

JUNIOR GET OF SIRE
1, Roeschley Bros. on get of Housleys Dari Fayvor; 2, Myron Erdman on get of Lyrene Wistar Deacon; 3, Wagners Guernsey Farm, Marissa, on get of Wagners Duke Jack.

SENIOR GET OF SIRE
1, J. A. Latch, Sumner, on get of Clovelly Top Hornet; 2, Hubert Rankin on get of Margendell Golden Emblem; 3, Wagners Guernsey Farm on get of Wagners Duke Hank.

PRODUCE OF DAM
1, Roeschley Bros. on produce of Willow Spring C Dilligence; 2, Myron Erdman on produce of Gusannas Darimost Robbie; 3, Rankin Farms, Atlanta, on produce of Denishawn J Delores.

BEST THREE FEMALES
1, Mohr Bros.; 2, Hubert Rankin; 3, Roeschley Bros.

DAM–DAUGHTER
1, Roeschley Bros.; 2, Wagners Guernsey Farm; 3, Myron Erdman.

DAIRY HERD
1, Rankin Farms; 2, Roeschley Bros.; 3, Myron Erdman.

Talking Refrigerator Helps Dieters

A NEW gadget to encourage dieters to stop eating has been developed by Leisure Time Development, Inc., according to a recent item in *The Wall Street Journal.* It is a tiny tape-player that fits inside the refrigerator and is activated every time the door is opened. A voice booms out, "Are you eating again? No wonder you look the way you do. Do yourself a favor and shut the door."

Olympic View Parades 3 Champs TOP HORNET Daughter – Grand Markwell's DEACON Heifer Leads into Junior Champ Past AGCC Outstanding Young Farmer – Jay Lancaster Earns Both Premiers

WESTERN WASHINGTON FAIR

Puyallup, September 10, 54 HEAD
John Wilk, Raleigh, North Carolina, Judge

Senior and Grand Champion Female – Robindell Top Judy, Myron W. Lancaster, Olympic View Farm, Sequim

Reserve Senior and Reserve Grand Champion Female – Chinook May Rose Della, Myron W. Lancaster

Junior Champion Female – Markwell Deacon Melody, Marvin Van Mersbergen, Markwell Farm, Lynden

Reserve Junior Champion Female – Olympic View L Shir, Myron W. Lancaster

Premier Breeder and Exhibitor – Jay L. Lancaster, Family Hill, Ferndale

Class Winners

INTERMEDIATE HEIFER CALF
1, Olympic View W Farah, Myron W. Lancaster, Sequim; 2, Rozelyn Beacons Promise, Denise Workman, Kent; 3, Erangreen Choice Chrissy, Kathleen A. Harkins, Tacoma.

SENIOR HEIFER CALF
1, Markwell Deacon Melody, Marvin Van Mersbergen, Lynden; 2, Olympic View M Starbright, Myron W. Lancaster; 3, Olympic View M C Zig, Tina L. Lancaster, Sequim.

JUNIOR YEARLING HEIFER
1, Spanaflight Dariboys Hiregard, Shannon Summers, Eatonville; 2, Olympic View B Sunshiney, Myron W. Lancaster; 3, Family Hill M Glimmer, Jay L. Lancaster, Ferndale.

SENIOR YEARLING HEIFER
1, Olympic View L Shir, Myron W. Lancaster; 2, Graysmarsh Favors Dixie, Jay L. Lancaster; 3, Graysmarsh Liberty Gigi, Jay L. Lancaster.

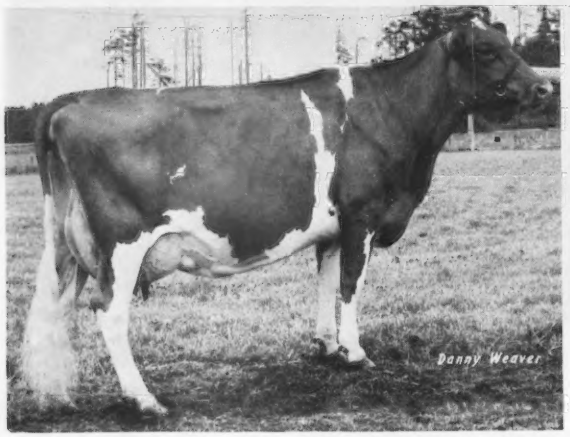
SENIOR YEARLING HEIFER IN MILK
1,. Baker View T J Fernette, Jay L. Lancaster.

COW, 2 YEARS AND UNDER 3
1, Graysmarsh T H Milady, Jay L. Lancaster; 2, Rockyhill Maverick Ramona, Linda Lancaster, Sequim; 3, Graysmarsh T H Becky, Jay L. Lancaster.

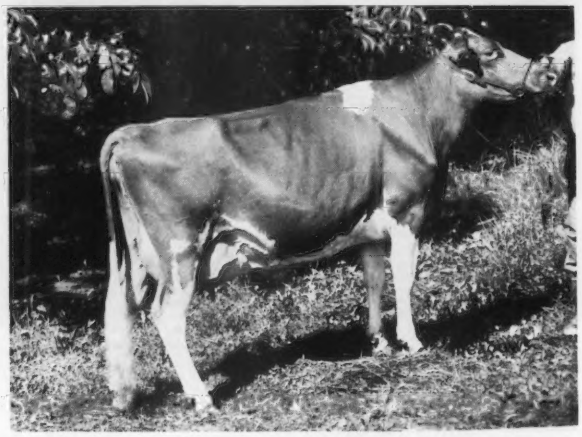
COW, 3 YEARS AND UNDER 4
1, Robindell Top Judy, Myron W. Lancaster; 2, Robindell Top Bonnie, Myron W. Lancaster; 3, Graysmarsh MRP Glenis, Jay L. Lancaster.

DRY COW, 3 YEARS AND OVER
1, Olympic View T H Butterfly, Myron W. Lancaster; 2, Graysmarsh May Rose Marna, Jay L. Lancaster; 3, Dons Serenadas Harmonica, Shannon Summers.

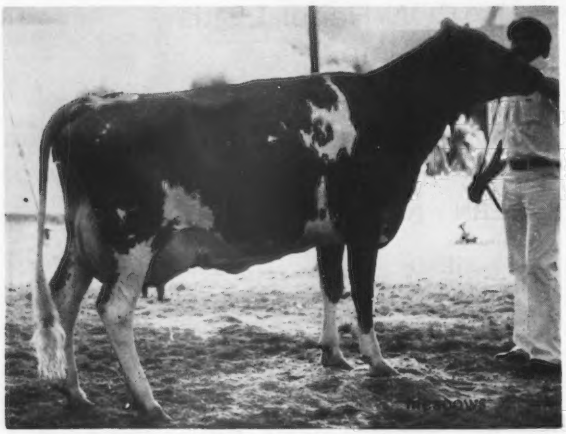
State Fair Champions



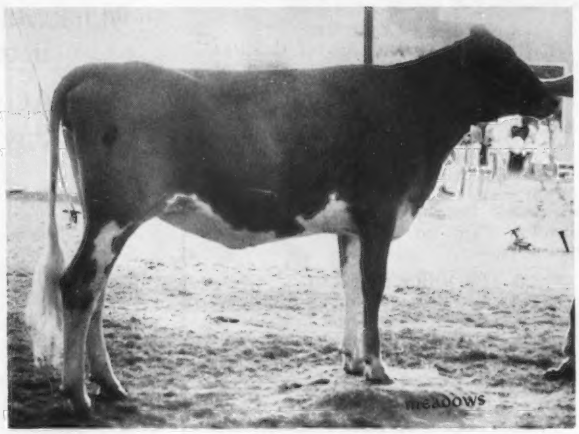
Robindell Top Judy, senior and grand champion at Western Washington Fair, exhibited by Myron W. Lancaster, Sequim, Washington.



Valley View Leaders Hope, senior and grand champion at Oregon State Fair, exhibited by Staehely Brothers Dairy, Oregon City, Oregon.



Wilson View W Fancy Pauline, reserve senior and reserve grand champion female at Oregon State Fair, exhibited by Wilson View Dairy, Tillamook, Oregon.



Plainview Farm Roseboy Malissa, junior champion female at Oregon State Fair, exhibited by John Winter, Jr., Junction City, Oregon.

Art and Roy Staehely, Oregon City, with Premier Breeder banner at Oregon State Fair; Oregon Guernsey Queen Carolyn Jansen, Forest Grove, and Judge Robert C. Griggs, Jr., Mustang, Oklahoma.

John Winter, Jr. and Vivian Winter, Junction City, with Premier Exhibitor banner at Oregon State Fair; Oregon Guernsey Queen Carolyn Jansen and Judge Robert C. Griggs, Jr.

COW, 4 YEARS AND UNDER 5

1, Westlynn Prince Fancy, Jay L. Lancaster; 2, Darimost Tilly, LaDonna Summers, Eatonville; 3, Alder Ridge Nance Doreen, Ernest Ahrens, Chehalis.

AGED COW

1, Chinook May Rose Della, Myron W. Lancaster; 2, Eringreen Darimost Becky, Kathleen A. Harkins; 3, Olympic View D Fatamina, Myron W. Lancaster.

BEST UDDERED COW

TWO-YEAR-OLDS

1, Graysmarsh T H Milady, Jay L. Lancaster; 2, Graysmarsh T H Becky, Jay L. Lancaster.

THREE-YEAR-OLDS

1, Robindell Top Judy, Myron W. Lancaster; 2, Robindell Top Bonnie, Myron W. Lancaster.

FOUR-YEAR-OLDS

1, Westlynn Prince Fancy, Jay L. Lancaster; 2, Darimost Tilly, LaDonna Summers.

AGED COWS

1, Chinook May Rose Della, Myron W. Lancaster; 2, Eringreen Darimost Becky, Kathleen A. Harkins.

SENIOR GET OF SIRE

1, Olympic View Farm, Sequim, on get of Clovelly Top Hornet; 2, Jay L. Lancaster on get of Lyrene May Rose Prince.

PRODUCE OF DAM

1, Olympic View Farm on produce of Olympic View A Bunny; 2, Jay L. Lancaster on produce of Graysmarsh B Delsie; 3, Spanaflight Guernseys, Eatonville, on produce of Ambler Harmonys Serenada.

BEST THREE FEMALES

1, Jay L. Lancaster; 2, Olympic View Farm; 3, Spanaflight Guernseys.

DAM–DAUGHTER

1, Olympic View Farm; 2, LaDonna Summers; 3, Shannon Summers.

DAIRY HERD

1, Olympic View Farm; 2, Jay L. Lancaster; 3, Edward Beetchenow, Monroe.

COUNTY OR CLUB HERD

1, Pierce County.

JUNIOR 2-YEAR-OLD COW & SENIOR YEARLING IN MILK

1, Maple Brooks Belle, Richard Boeckman; 2, Abiqua Acres Fortunes Della, Paul & Delores Mann; 3, Wil Rene Hollirex Abby, Wil-Rene Farms.

SENIOR 2-YEAR-OLD COW

1, Abiqua Acres Winstons Mandin, Paul & Delores Mann; 2, Plainview Farm Roseboys Flower, John Winter, Jr.; 3, Wilson View Senor Amy, Wilson View Dairy.

COW, 3 YEARS AND UNDER 4

1, Valley View Leaders Hope, Staehely Bros. Dairy; 2, Plainview Farm F P Fountain, John Winter, Jr.; 3, Entry, Wil-Rene Farms.

COW, 4 YEARS AND UNDER 5

1, Wilson View W Fancy Pauline, Wilson View Dairy; 2, Valley View Winstons Vickie, Staehely Bros. Dairy; 3, Eastland Admiral Dixie, David Leuthold, Tillamook.

AGED COW

1, Plainview Farm Emory Buttercup, John Winter, Jr.; 2, Wilson View Blossom Maker Star, Wilson View Dairy; 3, Treasure of Kilchona, Carl Bosch.

BEST UDDERED COW

CHAMPION

Wilson View Blossom Maker Star, Wilson View Dairy

RESERVE CHAMPION

Valley View Leaders Hope, Staehely Bros. Dairy

JR. 2 YEARS & SR. YRLGS.

1, Abiqua Acres Fortunes Della, Paul & Delores Mann; 2, Maple Brooks Belle, Richard Boeckman.

SR. 2-YEAR-OLDS

1, Wilson View Senor Amy, Wilson View Dairy; 2, Plainview Farm Roseboys Flower, John Winter, Jr.

THREE-YEAR-OLDS

1, Valley View Leaders Hope, Staehely Bros. Dairy; 2, Plainview Farm F P Fountain, John Winter, Jr.

FOUR-YEAR-OLDS

1, Valley View Winstons Vickie, Staehely Bros. Dairy; 2, Wilson View W Fancy Pauline, Wilson View Dairy.

AGED COWS

1, Wilson View Blossom Maker Star, Wilson View Dairy; 2, Treasure of Kilchona, Carl Bosch.

PRODUCE OF DAM

1, John Winter, Jr. on produce of Plainview Farm Winstons Fairy; 2, Richard Boeckman on produce of entry; 3, John Winter, Jr. on produce of Plainview Farm D M Butterworth.

JUNIOR BEST THREE FEMALES

1, John Winter, Jr.; 2, Wil-Rene Farms; 3, Carl Bosch.

SENIOR BEST THREE FEMALES

1, Staehely Bros. Dairy; 2, Wilson View Dairy; 3, John Winter, Jr.

DAM – DAUGHTER

1, Staehely Bros. Dairy; 2, John Winter, Jr.; 3, Wilson View Dairy.

DAIRY HERD

1, Wilson View Dairy; 2, Staehely Bros. Dairy; 3, Wil-Rene Farms.

EXHIBITOR'S HERD

1, John Winter, Jr.; 2, Wilson View Dairy; 3, Staehely Bros. Dairy.

COUNTY OR CLUB HERD

1, Willamette Valley Club; 2, Clackamas County; 3, Tillamook County.

Brother Team Swipes Bull Classes, Grand Cow, & Premier Breeder

Premier Exhibitor John Winter, Jr. Shows Junior Champion

OREGON STATE FAIR

Salem, September 1, 92 HEAD

Robert C. Griggs, Jr., Mustang, Oklahoma, Judge

Champion Bull – Valley View Hornets Lance, Staehely Bros. Dairy, Oregon City

Reserve Champion Bull – Family Hill Top Bravo, Staehely Bros. Dairy

Senior and Grand Champion Female – Valley View Leaders Hope, Staehely Bros. Dairy

Reserve Senior and Reserve Grand Champion Female – Wilson View W Fancy Pauline, Wilson View Dairy, Tillamook

Junior Champion Female – Plainview Farm Roseboy Malissa, John Winter, Jr., Junction City

Reserve Junior Champion Female – Abiqua Acres Transfers Una, Alan Mann, Silverton

Premier Breeder – Staehely Bros. Dairy

Premier Exhibitor – John Winter, Jr.

Class Winners

BULL CALF

1, Valley View Hornets Lance, Staehely Bros. Dairy, Oregon City.

YEARLING BULL

1, Family Hill Top Bravo, Staehely Bros. Dairy.

JUNIOR HEIFER CALF

1, Abiqua Acres Fond Rhoda, Paul & Delores Mann, Silverton; 2, Plainview Farm M Bernita, John Winter, Jr., Junction City; 3, Plainview Farm Winston Barbie, John Winter, Jr.

INTERMEDIATE HEIFER CALF

1, Ricky of Kilchona, Carl Bosch, Tillamook; 2, Abiqua Acres Spartons Alva, Paul & Delores Mann; 3, Abiqua Acres Sparton Luann, Paul & Delores Mann.

SENIOR HEIFER CALF

1, Plainview Farm Deacons Bonnie, John Winter, Jr.; 2, Wil Rene Transfer Dewdrop, Wil-Rene Farms, Forest Grove; 3, Wil Rene Transfer Anita, Wil-Rene Farms.

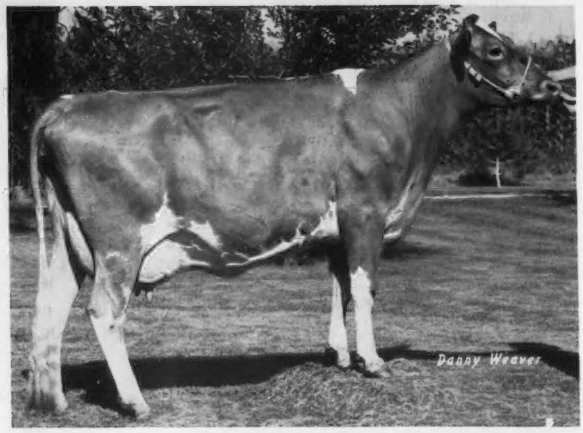
JUNIOR YEARLING HEIFER

1, Plainview Farm Roseboy Malissa, John Winter, Jr.; 2, Abiqua Acres Transfers Una, Alan Mann, Silverton; 3, Wilson View Fancy Anita, Wilson View Dairy, Tillamook.

SENIOR YEARLING HEIFER

1, Wil Rene Jolly Desi, Wil-Rene Farms; 2, Premium Farms Pilot Flame, Carl Bosch; 3, Maple Brooks Peppi, Richard Boeckman, Wilsonville.

Shamrock T H Fay Genie, senior and grand champion female at Colorado State Fair, exhibited by James C. Wetterich, Cedaredge, Colorado.



Wykoffs Fayvor Penny, reserve grand champion female at Colorado State Fair Junior Show, exhibited by Barbara Browne, Berthoud, Colorado.

'79 National Heifer Sale Topper Wins the Show

Wetterichs — Premier Breeder & Exhibitor for Third Year

New Mexico Neighbor Parades Grand Bull & Reserve Female

Junior Marci Jo Leichliter Halters Reserve Supreme and Jr Supreme Champs besides 4-H, Open, and other Special Awards

COLORADO STATE FAIR

Pueblo, September 2, 77 HEAD

Raymond Orisio, Tulare, California, Judge

Grand Champion Bull — Arizona Farms Laf Milestone, Handley's Guernseys, Veguita, New Mexico

Reserve Grand Champion Bull — Colorful Colorado Composer, Wallace Kaufman, LaSalle

Senior and Grand Champion Female — Shamrock T H Fay Genie, James C. Wetterich, Cedaredge

Reserve Senior and Reserve Grand Champion Female — Linda Vista Noble Alydiana, Handley's Guernseys

Junior Champion Female — Rozelyn LWD Patrice, Marci Jo Leichliter, Longmont

Reserve Junior Champion Female — Lone Palm Atlantic Paula, Marsha Rae Wetterich, Cedaredge

Premier Breeder and Premier Exhibitor — George H. Wetterich, Grand Mesa View Ranch, Cedaredge

Class Winners

BULL CALF

1, Colorful Colorado Composer, Wallace Kaufman, LaSalle; 2, Mesa View Jolly Sir, George H. Wetterich, Jr., Cedaredge; 3, Double Bar A Acres Bold Jethro, Bryan Sanford, Berthoud.

YEARLING BULL

1, Arizona Farms Laf Milestone, Handley's Guernseys, Veguita, N. Mex.; 2, Grand Mesa View Winner, James C. Wetterich, Cedaredge; 3, Colorful Colo Concert Master, Wallace Kaufman.

JUNIOR HEIFER CALF

1, Guerndean Empress Honey, Janet Forsyth, Longmont; 2, Melodie Lane DF Merry Tune, Wallace Kaufman; 3, Guerndean DM Jenifer, Janet Forsyth.

SENIOR HEIFER CALF

1, Rozelyn LWD Patrice, Marci Jo Leichliter, Longmont; 2, Veguita Light Leslie, Edward Sanford, Berthoud; 3, Veguita D E Caddie, Handley's Guernseys.

JUNIOR YEARLING HEIFER

1, Golden View W S Sayrette, Wallace Kaufman; 2, Veguita Fay Lilac, Handley's Guernseys; 3, Rozelyn Corporals Eliza, W. Dean Forsyth, Longmont.

SENIOR YEARLING HEIFER

1, Lone Palm Atlantic Paula, Marsha Rae Wetterich, Cedaredge; 2, Chanticleer Kings Caroline, Handley's Guernseys; 3, Shadylawn M Farah, George H. Wetterich, Jr.

COW, 2 YEARS AND UNDER 3

1, Shamrock T H Fay Genie, James C. Wetterich; 2, Guerndean Hornets Bambi, Marci Jo Leichliter; 3, Wykoffs Fabian Heidi, Barbara Browne, Berthoud.

COW, 3 YEARS AND UNDER 4

1, Guerndean Premier Heather, W. Dean Forsyth; 2, Wykoffs Fayvor Penny, Barbara Browne; 3, Veguita T H Hilda, Handley's Guernseys.

COW, 4 YEARS AND UNDER 5

1, Veguita Dari Divine, Handley's Guernseys; 2, Rozelyn M Satin, James C. Wetterich; 3, Mesa View Maverick Alice, George H. Wetterich, Jr.

DRY COW, 3 AND 4 YEARS

1, Wykoffs Radar Sherry, Barbara Browne; 2, Mesa View Dari Shirlene, George H. Wetterich, Jr., 3, Lagreen Elise, Wallace Kaufman.

AGED COW

1, Wykoffs Dari Blossom, Sharon Sanford, Berthoud; 2, Adohr Lafayette Bon Bouncy, Handley's Guernseys; 3, Grand Mesa View Bees Bambi, James C. Wetterich.

DRY COW, 5 YEARS AND OVER

1, Linda Vista Noble Alydiana, Handley's Guernseys; 2, Guerndean Champion Orpha, Janet Forsyth; 3, Mesa View Foremost Burger Cal, George H. Wetterich, Jr.

BEST UDDERED COW

TWO-YEAR-OLDS

1, Shamrock T H Fay Genie, James C. Wetterich; 2, Wykoffs Fabian Heidi, Barbara Browne.

THREE-YEAR-OLDS

1, Wykoffs Fayvor Penny, Barbara Browne; 2, Guerndean Premier Heather, W. Dean Forsyth.

FOUR-YEAR-OLDS
1, Veguita Dari Divine, Handley's Guernseys.

AGED COWS
1, Wykoffs Dari Blossom, Sharon Sanford; 2, Adohr Lafayette Bon Bouncy, Handley's Guernseys.

JUNIOR GET OF SIRE
1, George H. Wetterich, Jr.; 2, Kim Kaufman, LaSalle; 3, Wallace Kaufman.

SENIOR GET OF SIRE
1, George H. Wetterich, Jr.; 2, Kim Kaufman.

PRODUCE OF DAM
1, George H. Wetterich, Jr.; 2, W. Dean Forsyth; 3, Wallace Kaufman.

BEST THREE FEMALES
1, W. Dean Forsyth; 2, Handley's Guernseys; 3, George H. Wetterich, Jr.

DAM–DAUGHTER
1, Handley's Guernseys; 2, W. Dean Forsyth; 3, Kim Kaufman.

DAIRY HERD
1, George H. Wetterich, Jr.; 2, Handley's Guernseys; 3, W. Dean Forsyth.

Junior Show

August 31

Judge: Ralph Bonewitz

14 Head Shown

SENIOR AND GRAND CHAMPION FEMALE
Guerndean Hornets Bambi, Marci Jo Leichliter, Longmont

RESERVE GRAND CHAMPION FEMALE
Wykoffs Fayvor Penny, Barbara Browne, Berthoud

JUNIOR CHAMPION FEMALE
Rozelyn LWD Patrice, Marci Jo Leichliter

JUNIOR HEIFER CALF
1, Entry, Patti Vail, Boone; 2, Mt View Acres Prince Bubbles, Barbara Browne; 3, Mt View Acres Telestar Gina, Barbara Browne.

SENIOR HEIFER CALF
1, Rozelyn LWD Patrice, Marci Jo Leichliter; 2, Kemok Sultan Abbey, Kevin O'Kane, Arvada.

JUNIOR YEARLING HEIFER
1, Sildons Fayes Lee, Barbara Browne; 2, Mt View Acres Fabian Gigi, Barbara Browne.

SENIOR YEARLING HEIFER
1, Veguita Candyman Popcorn, Steve Sanford, Berthoud; 2, Entry, Gwyn M. Suden, Kersey.

COW, 2 YEARS AND UNDER 3
1, Guerndean Hornets Bambi, Marci Jo Leichliter; 2, Wykoffs Fabian Heidi, Barbara Browne.

COW, 3 YEARS AND UNDER 4
1, Wykoffs Fayvor Penny, Barbara Browne; 2, Wykoffs Radar Sherry, Barbara Browne.

AGED COW
1, Wykoffs Dari Blossom, Sharon Sanford, Berthoud.

BEST THREE FEMALES
1 Barbara Browne.

PRODUCE OF DAM
1, Barbara Browne.

FITTING AND SHOWMANSHIP
Marci Jo Leichliter

"Chrystal" Wins Dairyland Show
BON Son Tops Bull Classes
Jr Show Grand — Kipp's 2-yr-old

WISCONSIN STATE FAIR

Milwaukee, August 9, 151 HEAD
Earl Wachholz, Winona, Minnesota, Judge

Senior and Grand Champion Bull – Elderwood B Bonanza, Elderwood Farm, Eagle, Wis.

Reserve Grand Champion Bull – Dutch Mill Fernandos Destiny, Robert Engel, Jr., Shawano, Wis.

Junior Champion Bull – Forest Homes Mister C, Robert Engel, Jr.

Senior and Grand Champion Female – Cleverlands Darimost Chrystal, Lester Lurvey & Sons, Baraboo, Wis.

Reserve Senior and Reserve Grand Champion Female – Knight Farms T H Bluebell, Thomas Lurvey and Chester & Barbara Williams, Baraboo, Wis.

Junior Champion Female – Boulder View Q Louann, Lester Lurvey & Sons

Premier Breeder – Donald Peterson, Cashton, Wis.

Premier Exhibitor – Lester Lurvey & Sons

Class Winners

BULL CALF
1, Hi Y Theodore, Hi-Y Farm, Fennimore; 2, Guernsey Grove Dari Roman, Alvin Basse, Muskego; 3, Elderwood B Gene, Elderwood Farm, Eagle.

JUNIOR YEARLING BULL
1, Bettswards Quantity Bingo, Bettsward Farm, Richland Center; 2, Fauver Hill Wistar Sabian, Ar-Clar Farms, Brillion; 3, Tannery Hill Darimost Knight, Elderwood Farm.

SENIOR YEARLING BULL
1, Forest Homes Mister C, Robert Engel, Jr., Shawano; 2, Coulee Crest Dividend Curtis, Donald Peterson, Cashton; 3, Hi Y Super, Hi-Y Farm.

AGED BULL
1, Elderwood B Bonanza, Elderwood Farm; 2, Dutch Mill Fernandos Destiny, Robert Engel, Jr.

HEIFER CALF
1, Boulder View Q Louann, Lester Lurvey & Sons, Baraboo; 2, Dutch Mill Fernells Betty, Roy E. Jacobs & Sons, Sparta; 3, Ar Clar Quantity Precious, Ar-Clar Farms.

JUNIOR YEARLING HEIFER
1, Coulee Crest H K Rosalind, Donald Peterson; 2, Plateaco Jolly Princess, University of Wisconsin, Platteville; 3, Artie A Transfers Trubble, Dave Sattler, Malone.

SENIOR YEARLING HEIFER
1, Elderwood B Neva, Elderwood Farm; 2, Boulder View Bel Misty, Lester Lurvey & Sons; 3, Elderwood B Lindo, Elderwood Farm.

COW, 2 YEARS AND UNDER 3
1, Lone Acres Art Lisa, David Kipp, North Prairie; 2, Ar Clar Midas Marie, Ar-Clar Farms; 3, Elderwood B Trixie, Elderwood Farm.

COW, 3 YEARS AND UNDER 4
1, Knight Farms T H Bluebell, Thomas Lurvey and Chester & Barbara Williams, Baraboo; 2, Freelea D F Holly, Ben Crocker, Belmond, Iowa; 3, Werns Top Hornet Penelope, Thomas Lurvey and Chester & Barbara Williams.

DRY COW, 4 YEARS AND OVER
1, Tannery Hill Fayvors Dorothy, Roy E. Jacobs & Sons; 2, D G Top Hornet Leprechaun, Richard Sampson, Colesburg, Iowa; 3, Guernsey Grove H April, Alvin Basse.

COW, 4 YEARS AND UNDER 5
1, Maxvales PL Dot, Roy E. Jacobs & Sons; 2, UW Generous Champ Leader, Thomas Lurvey and Chester & Barbara Williams; 3, Elderwood B Dorothy, Elderwood Farm.

AGED COW
1, Cleverlands Darimost Chrystal, Lester Lurvey & Sons; 2, Weg Acres Dari Falla, Donald Peterson; 3, Spring Ridge Fleta, Lester Lurvey & Sons.

BEST UDDERED COW

TWO-YEAR-OLDS
Lone Acres Art Lisa, David Kipp.

THREE-YEAR-OLDS
Freelea D F Holly, Ben Crocker.

DRY COWS
D G Top Hornet Leprechaun, Richard Sampson.

FOUR-YEAR-OLDS
UW Generous Champ Leader, Thomas Lurvey and Chester & Barbara Williams

AGED COWS
Cleverlands Darimost Chrystal, Lester Lurvey & Sons

JUNIOR GET OF SIRE
1, Ar-Clar Farms on get of Schwinghamer Farm Quantity; 2, Hi-Y Farm on get of Hi Y Transfer; 3, Elderwood Farm on get of Elderwood C Bon.

SENIOR GET OF SIRE
1, Thomas Lurvey and Chester & Barbara Williams on get of Clovelly Top Hornet; 2,

(Please turn to page 608)

THIS DAIRY BUSINESS

Are You Ready For The Future?

Wm. R. Van Dusen
President
The Management Center for Agribusiness
Boulder, Colorado

Part I

In our preceding articles we talked about the characteristics, attitudes and objectives of the successful dairy farmer of tomorrow. We have covered estate planning and outlined important guidelines for financial planning and farm business organization. Now we're going to talk about real growth.

We are going to talk about building a dairy farm production company. This company will, at some time in the future, have shares of stock publicly traded. It will be an organization you will put together, retire from, and live off its dividends as the dairy company continues to earn for you after you leave.

Agriculture has become an industry of manufacture, requiring industrial management practices and managers capable of thinking like industrialists. Agriculture's productive resources are moving into the hands of progressively stronger, more competent managers. These managers will be organizations rather than individuals in the future.

There is no reason to believe that the dairy farmer who begins now to make the transition from an individual to an organizational structure cannot enjoy growth without limit for many years into the future. If he fails to make this transition, I believe he will find survival increasingly difficult as time goes by.

You will make this transition because it is the only way you can build a firm where the earning power is in the organization and not in you as an individual. It is the only way you can build something which, when you retire, will be worth more than your machinery will bring over the auction block, or your land in the real estate sale or rental market.

How do you go about it? You begin by realizing you have four major problems to overcome.

(1) BROADENING YOUR EQUITY BASE. The kind of growth we're talking about can't be financed by debt alone. You will need financial partners who, if they share the risks, are entitled to a share in the profits and a say in the way things are managed.

If you are willing to let others share in your business, there are an unlimited number of ways to raise equity capital. You can incorporate and sell a few shares to some of your admirers. You can find a well-heeled backer who believes in you. You can break your operation up into production units and sell participations in them, as they do with oil wells. You can merge with another operator who thinks as you do.

(2) BUILDING A MANAGEMENT TEAM. The biggest mistake you can make is to try to be an expert in every phase of your business. You must find people in whom you can place confidence, then delegate portions of the overall management job to them and give them authority to act.

In the beginning this can be you and a partner, each with specific areas of responsibility, augmented by specialists. A veterinarian would be responsible for animal health and

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Index Climbing UP

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4-00 14640 644 305–2x DHIR

Golden Erroe Snowflake

5/79 CI: +580M +28F +70$ 19%Rpt
2-02 13360 640 305–2x DHIR

STEWART HYBRIDS
Lizdan Hill Guernseys

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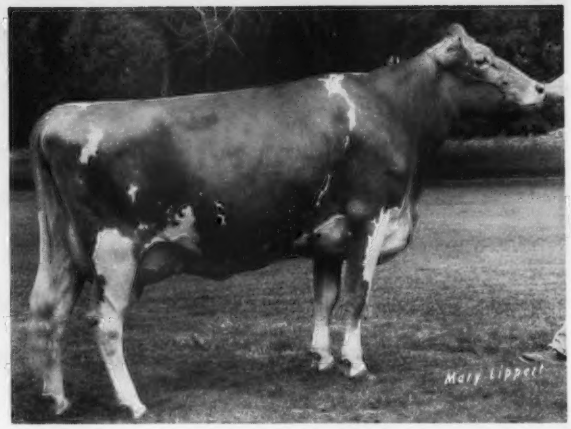
Stewarts have the largest small company corn breeding program in America.

Write or call Dana Stewart, Princeville, Illinois 61559
Phone 309–385-4832

Cleverlands Darimost Chrystal, senior and grand champion female at Wisconsin State Fair, exhibited by Lester Lurvey and Sons, Baraboo, Wisconsin.



Knight Farms T H Bluebell, reserve senior and reserve grand champion female at Wisconsin State Fair, exhibited by Thomas Lurvey and Chester & Barbara Williams, Baraboo, Wisconsin.

Fredric Moseley, Hixton, on get of Western Glow Darimost; 3, Ben Crocker on get of entry.

PRODUCE OF DAM
1, Donald Graver, Greeley, Iowa; 2, Roy E. Jacobs & Sons; 3, Fredric Moseley.

BEST THREE FEMALES
1, Alvin Basse; 2, Elderwood Farm; 3, Roy E. Jacobs & Sons.

COW, 3 YEARS AND UNDER 4
1, Bon Win Top Chasidy, Ron Woodman, Janesville; 2, D G English Duchess, Tim Griswold; 3, Bethclifs Manor Prim, Curt Klemm, Baraboo.

COW, 4 YEARS AND UNDER 5
1, Falcons Duke Celia, Dale Jacobs, Sparta; 2, Fauver Hill Winston Darice, William Klemm, Baraboo; 3, Sherburne Prairie L Donelle, Tom Govin, Menomonie.

AGED COW
1, Fauver Hill Lancer Button, Mary Stanelle; 2, Happy Hollow Fayvors Star, Mary Peterson, Wilson; 3, Lone Acres K Taco, Kathy Kipp, North Prairie.

JUNIOR SHOWMANSHIP
Chuck Sattler, Malone.

SENIOR SHOWMANSHIP
Tom McKittrick.

Junior Show

August 4

Judge: Howard Voegeli

83 Head Shown

SENIOR AND GRAND CHAMPION FEMALE
Lone Acres Art Lisa, David Kipp, North Prairie

RESERVE GRAND CHAMPION FEMALE
Fauver Hill Lancer Button, Mary Stanelle, Brillion

JUNIOR CHAMPION FEMALE
Cogniacs L Lupe, Randy Knapp Laabs, Cedarburg

JUNIOR HEIFER CALF
1, Lass's Lily of Sunnyside, Richard Terpstra, Sparta; 2, Faunrows Flashy Fillis, Paul Schwemmer, Fort Atkinson; 3, Lone Acres Bon Tara, Bruce Kipp, North Prairie.

SENIOR HEIFER CALF
1, Kuhtzdale FU Sheila, Jim McCormack, Waukesha; 2, Woodale Louis Deanna, Lorrie Woodman, Janesville; 3, Ar Clar Quantity Precious, Mary Stanelle.

JUNIOR YEARLING HEIFER
1, Artie A Transfers Trubble, Dave Sattler, Malone; 2, Tag Lane Deacon Elegant, Tim Griswold, Ixonia; 3, Kuhtzdale For Jean, Susan Kuhtz, Waukesha.

SENIOR YEARLING HEIFER
1, Cogniacs L Lupe, Randy Knapp Laabs; 2, Kadence Farm Favor Bossie, Steve Vogel, Janesville; 3, Elderwood D Winner, Peggy Burton, Eagle.

COW, 2 YEARS AND UNDER 3
1, Lone Acres Art Lisa, David Kipp; 2, Pinevale M Lady, Tom McKittrick, Viola; 3, Twin L Farms Pete Freida, Todd Krull, Bonduel.

Conn. & N. Y. States Dominate Show

Paines Lead Winning "Alma" Again

DEACON Jr Yearling Captures Junior Champ for Holcomb

Junior Show Won by Massachusetts Gal

EASTERN STATES EXPOSITION

West Springfield, Massachusetts, September 14, 80 HEAD
Hilton Boynton, Richmond, Massachusetts, Judge

Senior and Grand Champion Female – Grassland K H Alma, Mr. & Mrs. Robert Paine, Salisbury, Conn.

Reserve Senior and Reserve Grand Champion Female – Hickory Ridge L Dolly, Carrie Nell Chickering, South Deerfield, Mass.

Junior Champion Female – Holcombs Deacon Doll, Robert E. Holcomb, Greene, N. Y.

Reserve Junior Champion Female – Littlefields Fayvor Penny, Sharon & Clarence Littlefield, Watertown, N. Y.

Premier Breeder – Robert E. Holcomb

Premier Exhibitor – Mr. & Mrs. Robert Paine

Class Winners

JUNIOR HEIFER CALF
1, Rosendahl Cavalier Sandy, John Charles Calhoun, Hoosick Falls, N.Y.; 2, Sunnydell Fayvors Faye, Derek W. Fowles, Southampton, Mass.; 3, Merit T M Claris, Pauline W. Merritt, Farmington, Conn.

INTERMEDIATE HEIFER CALF
1, McDonalds Deacon Babs, Wayne Fowles, Southampton, Mass.; 2, Holcombs M R P Cupid, Robert E. Holcomb, Greene, N.Y.

SENIOR HEIFER CALF
1, Smithfield Hornet Purple Heart, Christopher H. Coon, Amenia, N.Y.; 2, Fisher Farm N Honey, Scott Emery Fisher, Penacook, N.H.; 3, Holcombs Deacon Ginger, Robert E. Holcomb.

Eastern States Exposition Trophies

Dirck Coon, Amenia, N. Y., at the halter of Smithfield Sultans Dearheart; Jim Shores, Augusta, Me., presenting the Maine G.B.A. Trophy for first prize two-year-old.

Dirck Coon at the halter of Smithfield Hornets Lea; Carrie Nell Chickering, South Deerfield, Mass., presenting Curtiss Breeding Trophy for first prize three-year-old.

Joe Pendergast, Cobleskill, N. Y., presenting Eastern AI Trophy for first prize aged cow to Robert Paine, Salisbury, Conn., at the halter of Grassland K H Alma.

JUNIOR YEARLING HEIFER

1, Holcombs Deacon Doll, Robert E. Holcomb; 2, Indian Acres V L D Champagne, Carrie Nell Chickering, South Deerfield, Mass.; 3, Smithfield Hornet Lavana, Christopher H. Coon.

SENIOR YEARLING HEIFER

1, Littlefields Fayvor Penny, Sharon & Clarence Littlefield, Watertown, N.Y.; 2, Smithfield Hornets Moonshine, David B. Coon, Amenia, N.Y.; 3, Penn Hol Blossom, Joseph Pendergast & Robert E. Holcomb, Greene, N.Y.

SENIOR YEARLING HEIFER IN MILK

1, Sunnydell Titan Mi Lady, Wayne Fowles.

COW, 2 YEARS AND UNDER 3

1, Smithfield Sultans Dearheart, Coon Bros., Amenia, N.Y.; 2, Rosendahl T H M Radiant, John Charles Calhoun; 3, Holcombs Don Gar, Robert E. Holcomb.

COW, 3 YEARS AND UNDER 4

1, Smithfield Hornets Lea, Coon Bros.; 2, Burgess Farm Leaders Petal, Almon C. Burgess, Bradford, Vt.; 3, Merit Cyclone Ginger, Richard H. Merritt, Farmington, Conn.

COW, 4 YEARS AND UNDER 5

1, Hickory Ridge L Dolly, Carrie Nell Chickering; 2, Grassland Nance Muffin, Mr. & Mrs. Robert Paine, Salisbury, Conn.; 3, Holcombs G August, Robert E. Holcomb.

AGED COW

1, Grassland K H Alma, Mr. & Mrs. Robert Paine; 2, Bayville Lee Blossom, Joseph Pendergast & Robert E. Holcomb; 3, McDonalds Rose Sparkle, Wayne Fowles.

DRY COW

1, Cross Arrows Ben Chance, Mr. & Mrs. Robert Paine; 2, Holcombs G Della, Robert E. Holcomb; 3, McDonalds C Sunshine, Elwyn M. Fowles, Southampton, Mass.

BEST UDDERED COW

TWO-YEAR-OLDS

Smithfield Sultans Dearheart, Coon Bros.

THREE-YEAR-OLDS

Burgess Farm Leaders Petal, Almon C. Burgess.

FOUR-YEAR-OLDS

Grassland Nance Muffin, Mr. & Mrs. Robert Paine.

AGED COWS

Grassland K H Alma, Mr. & Mrs. Robert Paine.

BEST COW IN MILK BRED BY EXHIBITOR

Grassland K H Alma, Mr. & Mrs. Robert Paine.

JUNIOR GET OF SIRE

1, Coon Bros. on get of Clovelly Top Hornet; 2, Fisher Farm, Penacook, N.H. on get of Kellogg Minnies Choice.

SENIOR GET OF SIRE

1, Coon Bros. on get of Clovelly Top Hornet; 2, Fisher Farm on get of Kellogg Minnies Choice.

PRODUCE OF DAM

1, Robert E. Holcomb; 2, John Charles Calhoun; 3, Fisher Farm.

BEST THREE FEMALES

1, Mr. & Mrs. Robert Paine; 2, Coon Bros.; 3, Robert E. Holcomb.

DAM–DAUGHTER

1, Mr. & Mrs. Robert Paine; 2, Robert E. Holcomb; 3, Mr. & Mrs. Robert Paine.

DAIRY HERD

1, Mr. & Mrs. Robert Paine; 2, Robert E. Holcomb; 3, Sunnydell Farm, Southampton, Mass.

STATE HERD

1, New York; 2, Connecticut; 3, Massachusetts.

Junior Show

September 14

Judge: Hilton Boynton

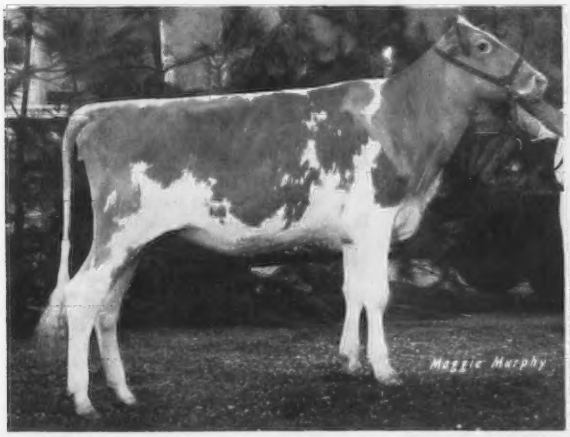
27 Head Shown

SENIOR AND GRAND CHAMPION FEMALE

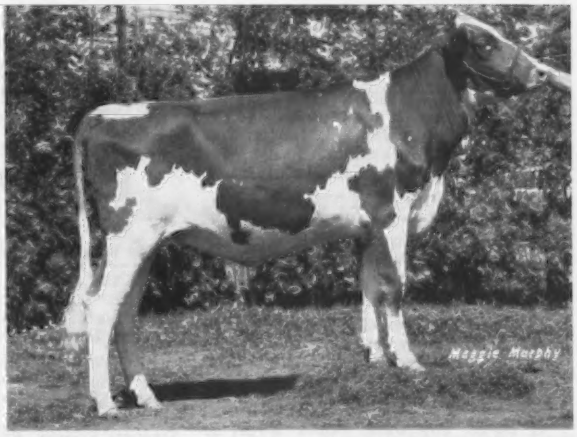
Hickory Ridge L Dolly, Carrie Nell Chickering, South Deerfield, Mass.

RESERVE SENIOR CHAMPION FEMALE

Toolite Babes E Beauty, Carrie Nell Chickering.



Holcombs Deacon Doll, junior champion female at Eastern States Exposition, exhibited by Robert E. Holcomb, Greene, New York.



Smithfield Hornets Moonshine, junior and reserve grand champion female at Eastern States Exposition Junior Show, exhibited by David B. Coon, Amenia, New York.

JUNIOR AND RESERVE GRAND CHAMPION FEMALE
Smithfield Hornets Moonshine, David B. Coon, Amenia, N. Y.

RESERVE JUNIOR CHAMPION FEMALE
Indian Acres V L D Champagne, Carrie Nell Chickering.

JUNIOR HEIFER CALF
1, Sunnydell Fayvors Faye, Derek W. Fowles, Southampton, Mass.; 2, Fisher Farm C Cathy, Karen Lynn Fisher, Penacook, N.H.; 3, Fisher Farm A Belle, Dana Fisher, Penacook, N.H.

SENIOR HEIFER CALF
1, Smithfield Hornet Purple Heart, Christopher H. Coon, Amenia, N.Y.; 2, Fisher Farm N Honey, Scott Emery Fisher, Penacook, N.H.; 3, Sunnydell Winners Orphelia, Derek W. Fowles.

JUNIOR YEARLING HEIFER
1, Smithfield Hornet Lavana, Christopher H. Coon; 2, Sunnydell Titan Valentine, Kirsten Fowles, Southampton, Mass.; 3, Eastleigh N N Chiquita, Lea Mary Paine, Salisbury, Conn.

SENIOR YEARLING HEIFER
1, Smithfield Hornets Moonshine, David B. Coon; 2, Smithfield Hornets Jannel, Natalie Mercedes Gilbert, Amenia, N.Y.; 3, Milkmakers May of Fox Brook, Lea Mary Paine.

COW, 2 YEARS AND UNDER 3
1, Indian Acres Top Glamour, Carrie Nell Chickering; 2, McDonalds C Arlene, Derek W. Fowles; 3, Fisher Farm C Sugar, Debra Lee Fisher, Penacook, N.H.

COW, 3 YEARS AND UNDER 4
1, Sunnydell Golden Dorcas, Kirsten Fowles.

COW, 4 YEARS AND UNDER 5
1, Fisher Farm Fayvor Silly, Debra Lee Fisher.

AGED COW
1, Toolite Babes E Beauty, Carrie Nell Chickering; 2, Fisher Farm D Hazel, Debra Lee Fisher.

STATE HERD
1, New York; 2, New Hampshire.

Charles Watkins Family Presents Memorial Award for High Cow in ME Milk to Foremost Farm's Aged Cow by EMORY with 15,410M

Junior Breeders Clean Grands in both shows — Greg Young in Open & 4-H Robby Davis in Open & FFA

STATE FAIR OF MISSOURI

Sedalia, August 19, 127 HEAD
George W. Fowler, Saluda, South Carolina, Judge
Senior and Grand Champion Female – Red Hill Sabo Queen, Greg Young, Springfield
Reserve Senior and Reserve Grand Champion Female – Daviss Top Nelta, Robby Davis, Verona
Junior Champion Female – Foremost Favorites TC Bridgen, Foremost Guernsey Farm, Columbia
Reserve Junior Champion Female – Daviss Top Dora, Robby Davis
Premier Breeder – Foremost Guernsey Farm
Premier Exhibitor – Greg & Diane Young, Springfield

Class Winners

JUNIOR HEIFER CALF
1, Bumgarners Hydro Annika, Teresa Bumgarner, Springfield; 2, Daviss Top Sarah, Robby Davis, Verona; 3, Shady View Farm H Lou Lou, Rusty Estes, Ozark.

INTERMEDIATE HEIFER CALF
1, Walliss Jenny Hydro, Johnny Wallis, Springfield; 2, Walliss Rosebud Banker, Margaret Wallis, Springfield; 3, Shady View Farms Betty, Jerry Scott Estes, Nixa.

SENIOR HEIFER CALF
1, Alos Proud Deer, Aaron Owen, Brookline; 2, Foremost Fayvor THS Ronella, Foremost Guernsey Farm, Columbia; 3, Daviss Top Wanda, Robby Davis.

JUNIOR YEARLING HEIFER
1, Daviss Top Dora, Robby Davis; 2, Fralda Navajos Rachel, Elizabeth Baker, Hamilton; 3, Shady View Farm H Clemetine, Gary Gann, Nixa.

SENIOR YEARLING HEIFER
1, Foremost Favorites TC Bridgen, Foremost Guernsey Farm; 2, J Mar Nell Sultans Angela, J-Mar-Nell Farm, Knob Noster; 3, Daviss Top Sheila, Robby Davis.

COW, 2 YEARS AND UNDER 3
1, Ken Mar Manor Rose Rosella, Diane Young, Springfield; 2, Foremost Top Hornet Ada, Foremost Guernsey Farm; 3, Shady View Farm H Juliet, Gary Gann.

COW, 3 YEARS AND UNDER 4
1, Daviss Top Nelta, Robby Davis; 2, Boeuf Valleys PN Precise, Rusty Estes; 3, Stewarts Turva, Rollan Stewart, Macomb.

COW, 4 YEARS AND UNDER 5
1, Long Branch D Fortune Robin, Greg Young, Springfield; 2, Foremost Top Hornet Faithful, Foremost Guernsey Farm; 3, Stewarts Ribbon, Rilley Stewart, Macomb.

AGED COW
1, Red Hill Sabo Queen, Greg Young; 2, Sunemeadow Aces Ruthie, Sunemeadow Farm, Canton; 3, Boeuf Valley Champs Lulu, Jerry Scott Estes.

BEST UDDERED COW

TWO-YEAR-OLDS
1, Ken Mar Manor Rose Rosella, Diane Young; 2, Foremost Top Hornet Ada, Foremost Guernsey Farm.

THREE-YEAR-OLDS
1, Daviss Top Nelta, Robby Davis; 2, Boeuf Valleys PN Precise, Rusty Estes.

FOUR-YEAR-OLDS
1, Foremost Top Hornet Faithful, Foremost Guernsey Farm; 2, Long Branch D Fortune Robin, Greg Young.

AGED COWS
1, Red Hill Sabo Queen, Greg Young; 2, Boeuf Valley Champs Lulu, Jerry Scott Estes.

JUNIOR GET OF SIRE
1, Shady View Farms, Nixa, on get of Shady View Farms Homer Boy; 2, Robby Davis on get of Clovelly Top Hornet; 3, Johnny Wallis on get of Lavon Farms H C Hydro.

SENIOR GET OF SIRE
1, Robby Davis on get of Clovelly Top Hornet; 2, Johnny Wallis on get of Lavon Farms HC Hydro; 3, Rollan Stewart on get of Housleys Dari Fayvor.

PRODUCE OF DAM
1, Rollan Stewart on produce of Stewarts Queen Ann; 2, Rilley Stewart on produce of Stewarts Patience; 3, Robert Stewart, Macomb, on produce of Whiteheads Prairie A Ilisa.

BEST THREE FEMALES
1, Foremost Guernsey Farm; 2, Rollan Stewart; 3, Johnny Wallis.

DAIRY HERD
1, Ken Mar Manor Guernseys, Springfield; 2, Foremost Guernsey Farm; 3, Shady View Farms.

4-H Show

August 18

32 Head Shown

SENIOR AND GRAND CHAMPION FEMALE
Red Hill Sabo Queen, Greg Young, Springfield

RESERVE SENIOR AND RESERVE GRAND CHAMPION FEMALE
Long Branch D Fortune Robin, Greg Young

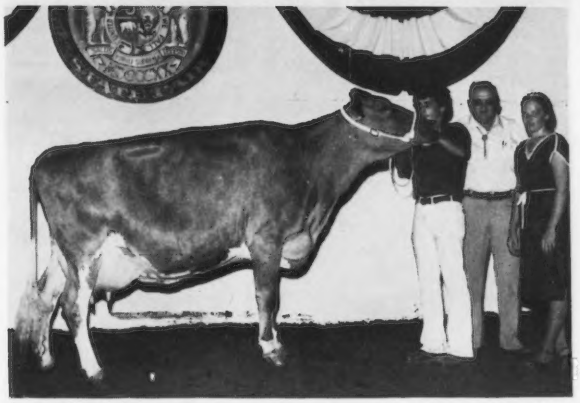
JUNIOR CHAMPION FEMALE
Entry, Rusty Estes, Ozark

JUNIOR HEIFER CALF
1, Shady View Farm H Lou Lou, Rusty Estes; 2, Bumgarners Hydro Annika, Teresa Bumgarner, Springfield; 3, Shady View Farm Dari Bebe, Rusty Estes.

INTERMEDIATE HEIFER CALF
1, Walliss Rosebud Banker, Margaret Wallis, Springfield; 2, Sunemeadow Rockey Julia, Nancy Deters, LaGrange; 3, Geo Mars Jollys Kate, Mike Frankenbach, Hannibal.

SENIOR HEIFER CALF
1, Ken Mar Manor Clarabells Candy, Diane Young, Springfield; 2, Ken Mar Manor Rubys Rubilee, Greg Young; 3, J Mar Nell Top Jolly Dinah, Rebecca Jo Paris, Knob Noster.

JUNIOR YEARLING HEIFER
1, Shady View Panie Fannie, Rusty Estes; 2, Chozen Acres Benj Quest, Greg Young; 3, Sunemeadow FD Nancy, Denise Feldkamp, LaGrange.



Red Hill Sabo Queen, senior and grand champion female at Missouri State Fair open and 4-H shows, with Exhibitor Greg Young, Springfield, Mo., at the halter; Judge George W. Fowler, Saluda, S.C., and Missouri Guernsey Queen Jean Aholt, Washington, Missouri.

Foremost Favorites TC Bridgen, junior champion female at Missouri State Fair, exhibited by Foremost Guernsey Farm, Columbia, with Kenneth Bolte at the halter; Judge George W. Fowler, and Missouri Guernsey Queen Jean Aholt.

SENIOR YEARLING HEIFER
1, Ballays TP Sam, Todd Ballay, Verona; 2, Ken Mar Manor Beatrics Barbee, Diane Young; 3, Walliss Barbie Hydro, Margaret Wallis.

COW, 2 YEARS AND UNDER 3
1, Ken Mar Manor Rose Rosella, Diane Young; 2, Prairie View Ilenes Inkas Iris, Greg Young; 3, Red Hill Clover, Diane Young.

COW, 3 YEARS AND UNDER 4
1, Boeuf Valleys PN Precise, Rusty Estes; 2, Essex Dapper Susans Babe, Diane Young; 3, Walliss Nora Hydro, Diane Young.

COW, 4 YEARS AND UNDER 5
1, Long Branch D Fortune Robin, Greg Young; 2, Walliss Judy Hydro, Margaret Wallis; 3, Sunemeadow Tim Helen, Mary E. Feldkamp, LaGrange.

AGED COW
1, Red Hill Sabo Queen, Greg Young; 2, Webbs Farm ABC Ava, Greg Young.

FITTING & SHOWMANSHIP
Greg Young.

JUNIOR YEARLING HEIFER
1, Daviss Top Dora, Robby Davis; 2, Fralda Navajos Rachel, Elizabeth Baker, Hamilton; 3, Shady View Farm H Bonnie, Jerry Scott Estes, Nixa.

SENIOR YEARLING HEIFER
1, Daviss Top Sheila, Robby Davis; 2, S S Grandview Anne, Rollan Stewart; 3, Shady View Farm Bettie, Jerry Scott Estes.

COW, 2 YEARS AND UNDER 3
1, Shady View Farm H Juliet, Gary Gann, Nixa; 2, Shady View Champion Bookie, Jerry Scott Estes; 3, Harmony B B Loma, Robby Davis.

COW, 3 YEARS AND UNDER 4
1, Daviss Top Nelta, Robby Davis; 2, Stewarts Turva, Rollan Stewart; 3, Whiteheads Prairie F Ida, Robert Stewart, Marshfield.

COW, 4 YEARS AND UNDER 5
1, Stewarts Ribbon, Rilley Stewart; 2, Stewarts Soapy, Rilley Stewart.

AGED COW
1, Ilene Leaders Mona, Elizabeth Baker; 2, Boeuf Valley Champs Lulu, Jerry Scott Estes.

SHOWMANSHIP
Robby Davis.

Grand Led by Galen Schrag with Homebred 3-yr-old

Robin Wineinger Shows "Delight" to Junior Champion

KANSAS STATE FAIR

Hutchinson, September 15, 70 HEAD
George Barlass, Janesville, Wisconsin, Judge

Senior and Grand Champion Female – Elm Moor Chiefs Christy, Galen Schrag & Family, Pretty Prairie

Reserve Senior and Reserve Grand Champion Female – Boehles Hollyhocks Francine, Boehle's Guernsey Farm, Baldwin

Junior Champion Female – Harmony Branded Delight, Robin Wineinger, Marion

Reserve Junior Champion Female – Goldenridges Brunos Lilly, Claude Blevins & Family, Manhattan

Premier Breeder and Premier Exhibitor – Doyle Neher & Family, Hutchinson

FFA Show

August 18

35 Head Shown

SENIOR AND GRAND CHAMPION FEMALE
Daviss Top Nelta, Robby Davis, Verona

RESERVE SENIOR AND RESERVE GRAND CHAMPION FEMALE
Stewarts Ribbon, Rilley Stewart, Macomb

JUNIOR CHAMPION FEMALE
Daviss Top Dora, Robby Davis

JUNIOR HEIFER CALF
1, Daviss Top Sarah, Robby Davis; 2, Alos Fayvor Faye, Aaron Owen, Brookline.

INTERMEDIATE HEIFER CALF
1, S S Grandview Bianca, Rollan Stewart, Macomb; 2, Daviss Top Minnie, Robby Davis; 3, Stewarts Bubble, Rilley Stewart, Macomb.

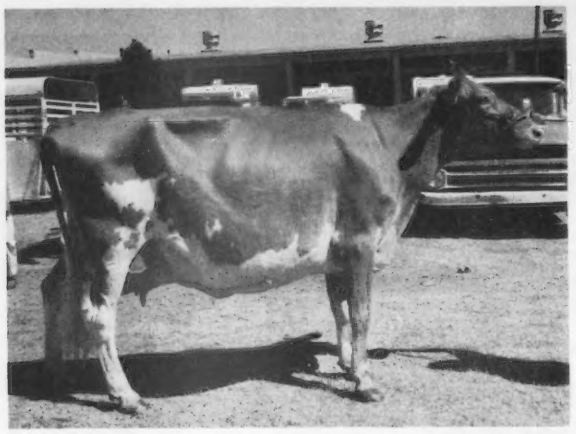
SENIOR HEIFER CALF
1, Alos Proud Deer, Aaron Owen; 2, Daviss Top Wanda, Robby Davis; 3, S S Grandview Bluebird, Rollan Stewart.

Class Winners

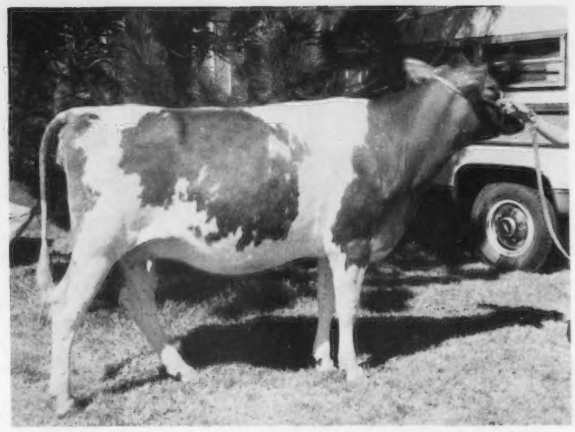
INTERMEDIATE HEIFER CALF
1, Boehles Fayvors Fayett, Boehle's Guernsey Farm, Baldwin; 2, Charlotte of Quivera, Doyle Neher & Family, Hutchinson; 3, Elm Moor Brett Carmon, Galen Schrag & Family, Pretty Prairie.

SENIOR HEIFER CALF
1, Harmony T Hornet Butterscotch, Doyle Neher & Family; 2, Winn Jack Audit, Albert J. & Steven R. Winn, LaHarpe; 3, Boehles T Dividend Midget, Boehle's Guernsey Farm.

JUNIOR YEARLING HEIFER
1, Winn Jack Lucy, John & Donna Salava, Le Roy; 2, Harmony Jupiter Jolly, Doyle Neher & Family; 3, Winn Diamond Leanna, Albert J. & Steven R. Winn.



Boehles Hollyhocks Francine, reserve senior and reserve grand champion female at Kansas State Fair, exhibited by Boehle's Guernsey Farm, Baldwin, Kansas.



Harmony Branded Delight, junior champion female at Kansas State Fair, exhibited by Robin Wineinger, Marion, Kansas.

SENIOR YEARLING HEIFER

1, Harmony Branded Delight, Robin Wineinger, Marion; 2, Goldenridges Brunos Lilly, Claude Blevins & Family, Manhattan; 3, Goldenridges Brunos Bonnie, Claude Blevins & Family.

COW, 2 YEARS AND UNDER 3

1, Harmony Branded Jan, Doyle Neher & Family; 2, Elm Moor Barts Beverly, Galen Schrag & Family; 3, Harmony Bart Gretle, Shelley Woodard, Maize.

COW, 3 YEARS AND UNDER 4

1, Elm Moor Chiefs Christy, Galen Schrag & Family; 2, Huxmans Patriot Connie, Doyle Neher & Family; 3, Winn Aristo Ilena, Albert J. & Steven R. Winn.

COW, 4 YEARS AND UNDER 5

1, Elm Moor Transfers Sunshine, Galen Schrag & Family; 2, Harmony P Nance Buttercup, Doyle Neher & Family; 3, Harmony Transfers Dumplings, Doyle Neher & Family.

AGED COW

1, Boehles Hollyhocks Francine, Boehle's Guernsey Farm; 2, Elm Moor Keiths Cinderella, Galen Schrag & Family; 3, Harmony Dari Ariel, Doyle Neher & Family.

BEST UDDERED COW

TWO-YEAR-OLDS

1, Harmony Branded Jan, Doyle Neher & Family; 2, Harmony Bart Gretle, Shelley Woodard.

THREE-YEAR-OLDS

1, Elm Moor Chiefs Christy, Galen Schrag & Family; 2, Huxmans Patriot Connie, Doyle Neher & Family.

FOUR-YEAR-OLDS

1, Elm Moor Transfers Sunshine, Galen Schrag & Family; 2, Boehles B Darimosts Penny, Boehle's Guernsey Farm.

AGED COWS

1, Boehles Hollyhocks Francine, Boehle's Guernsey Farm; 2, Elm Moor Keiths Cinderella, Galen Schrag & Family.

JUNIOR GET OF SIRE

1, Albert J. & Steven R. Winn on get of Winn Wistars Diamond; 2, Galen Schrag & Family on get of Elm Moor Chiefs Brett.

SENIOR GET OF SIRE

1, Galen Schrag & Family on get of Elm Moor Transfers Chief; 2, Albert J. & Steven R. Winn on get of Winn Wistars Diamond.

PRODUCE OF DAM

1, Doyle Neher & Family on produce of Cedar Springs Dixietta; 2, Galen Schrag & Family on produce of Elm Moor Champions Sandy; 3, Albert J. & Steven R. Winn on produce of Winn Pride Irene.

BEST THREE FEMALES

1, Galen Schrag & Family; 2, Doyle Neher & Family; 3, Boehle's Guernsey Farm.

DAM–DAUGHTER

1, Galen Schrag & Family; 2, Doyle Neher & Family; 3, Boehle's Guernsey Farm.

Longtime Gold Star Breeder – Suneslope Farm Shows 2 Champs

Cedar Way Guernseys – Also Lead 2 Open Class Champs

Marilyn Brown Cleans up FFA Show

4-H Top Honors split among 3 youth

IOWA STATE FAIR

Des Moines, August 17, 122 HEAD

Forrest Fansher, Plano, Texas, Judge

Junior and Grand Champion Bull – Cedar Way Fayvor Sentinal, Cedar Way Guernseys, Waverly

Senior and Grand Champion Female – Suneslope Ike Dorlis, Allan Bentley & Family, Ames

Reserve Senior and Reserve Grand Champion Female – Freelea D F Holly, Ben Crocker, Belmond

Junior Champion Female – Cedar Way Dariman Precious, Cedar Way Guernseys

Reserve Junior Champion Female – Suneslope Dil Banny, Allan Bentley & Family

Premier Breeder and Premier Exhibitor – Duane Woodruff & Family, Indianola

Class Winners

BULL CALF

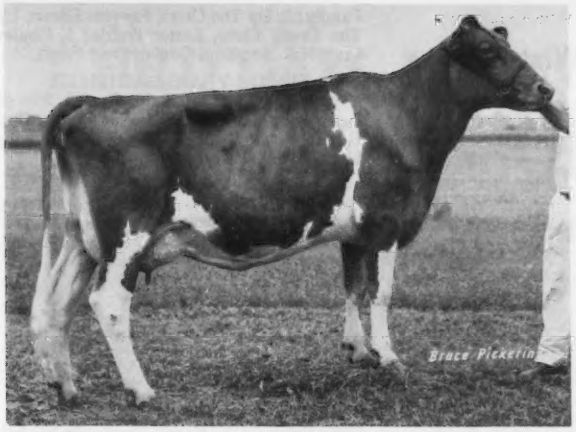
1, Wing Acres Deacon Iowa, Wing Brothers, Colfax; 2, Melodee D Beacon, Muhs Brothers, Lowden; 3, K Lyn Dawns Top Sundae, K Lyn Guernseys, Rockwell.

YEARLING BULL

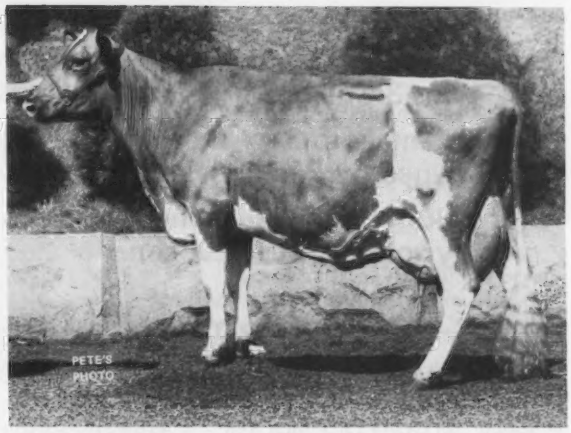
1, Cedar Way Fayvor Sentinal, Cedar Way Guernseys, Waverly.

HEIFER CALF

1, Cedar Way Dariman Precious, Cedar Way Guernseys; 2, Wapsi Acres Dedes D F Debbie, Todd Larssen, Long Grove; 3, Gold Gate Blanch, Clarence Smith, Hartley.



Freelea D F Holly, senior and grand champion female at Minnesota State Fair and reserve senior and reserve grand at Iowa State Fair, exhibited by Ben Crocker, Belmond, Iowa.



Suneslope Ike Dorlis, senior and grand champion female at Iowa State Fair, exhibited by Allan Bentley & Family, Ames, Iowa.

Cedar Way Dariman Precious, junior champion female at Iowa State Fair, exhibited by Cedar Way Guernseys, Waverly; Pam Walther at the halter, and Iowa Guernsey Queen Monica Streeper, Onslow.

Suneslope Dil Banny, reserve junior champion female at Iowa State Fair, exhibited by Allan Bentley & Family; Allan Bentley at the halter, and Iowa Guernsey Queen Monica Streeper.

JUNIOR YEARLING HEIFER

1, Dutch Mill Fernells Kate, Ben Crocker, Belmond; 2, Woodruff Farm H Polly, Duane Woodruff & Family, Indianola; 3, Roselorn Fame Peggles, G. R. Hopper & Family, Toledo.

SENIOR YEARLING HEIFER

1, Suneslope Dil Banny, Allan Bentley & Family, Ames; 2, Danann Dari Savory, Dan Walther, Plainfield; 3, Woodruff Farm H Dimples, Duane Woodruff & Family.

SENIOR YEARLING HEIFER IN MILK

1, K Lyn T H Dawnell, K Lyn Guernseys; 2, K Lyn Champion Galita, K Lyn Guernseys.

COW, 2 YEARS AND UNDER 3

1, Woodruff Farms J Nicki, Duane Woodruff & Family; 2, Suneslope Choice Bretta, Allan Bentley & Family; 3, Suneslope Midas Barbee, Allan Bentley & Family.

COW, 3 YEARS AND UNDER 4

1, Freelea D F Holly, Ben Crocker; 2, Muehling Meadows Fan Nancy, Todd Larssen; 3, Eljo Elaine A Elise, Eldon Moss & Sons, Iowa City.

COW, 4 YEARS AND UNDER 5

1, Woodruff Farm E Dawn, Duane Woodruff & Family; 2, Green Valleys Magic, Cedar Way Guernseys; 3, Okoboji Nita, Lyle E. Earll, Bigelow.

AGED COW

1, Suneslope Ike Dorlis, Allan Bentley & Family; 2, Jo Mar Prince Vega, Muhs Brothers; 3, R Prides P L Viloet, Muhs Brothers.

BEST UDDERED COWS

TWO-YEAR-OLDS

1, Woodruff Farms J Nicki, Duane Woodruff & Family; 2, Willow Circle Hope, Harvey W. Moeckley & Son, Polk City.

THREE-YEAR-OLDS

1, Freelea D F Holly, Ben Crocker; 2, Eljo Elaine A Elise, Eldon Moss & Sons.

FOUR-YEAR-OLDS

1, Woodruff Farm E Dawn, Duane Woodruff & Family; 2, Green Valleys Magic, Cedar Way Guernseys.

AGED COWS

1, Jo Mar Prince Vega, Muhs Brothers; 2, Suneslope Ike Dorlis, Allan Bentley & Family.

JUNIOR GET OF SIRE

1, G. R. Hopper & Family; 2, Allan Bentley & Family; 3, Clarence Smith.

BEST FOUR HEAD

1, Allan Bentley & Family; 2, Muhs Brothers; 3, Duane Woodruff & Family.

FFA Show

August 16

Judge: Evelyn Stransky

SENIOR AND GRAND CHAMPION FEMALE

Fox Vu Dillys Hope, Marilyn Brown, Bloomfield

JUNIOR CHAMPION FEMALE

Iola Fayvors Lady, Marilyn Brown

FITTING AND SHOWMANSHIP

Marilyn Brown

4-H Show

August 16

Judge: Evelyn Stransky

SENIOR AND GRAND CHAMPION FEMALE

Sunset Ridge S R H Debbie, Jordan Pflughaupt, Central City

JUNIOR CHAMPION FEMALE

Roselorn Fame Peggles, Rich Hopper, Toledo

SHOWMANSHIP

Doug Dannen, Melbourne

Premier Breeder & Exhibitor – Russell Wirt Family Wins 3 Champs, All Group Classes, plus more

Grand Female to 3-yr-old FAYVOR daughter Owned by Ben Crocker, Iowa native

Grand Bull to Schwinghamers with 2-yr-old HOLLIREX son

MINNESOTA STATE FAIR

St. Paul, August 28, 192 HEAD

George Barlass, Janesville, Wisconsin, Judge

Senior and Grand Champion Bull – Schwinghamer Farm Bert, Bert & Gert Schwinghamer

Reserve Senior Champion Bull – Pine Ridge M D Butterboy, Chris Skaar & Sons, Hayward

Junior and Reserve Grand Champion Bull – Hilldale DE Standby, Hilldale Farm, Winona

Reserve Junior Champion Bull – Len Mar Charms Romeo, Leonard Voorhees & Sons, Danvers

Senior and Grand Champion Female – Freelea D F Holly, Ben Crocker, Belmond, Iowa

Reserve Senior and Reserve Grand Champion Female – Maple Leaf MI Gena, Russell Wirt & Family, Lewiston

Junior Champion Female – Maple Leaf MI Gold, Russell Wirt & Family

Reserve Junior Champion Female – Maple Leaf Medals Dee, Russell Wirt & Family

Premier Breeder and Premier Exhibitor – Russell Wirt & Family

Class Winners

BULL CALF

1, Hilldale DE Standby, Hilldale Farm, Winona; 2, Schwinghamer Farm Duke, Bert & Gert Schwinghamer, Albany; 3, Lenmar Charms Magnificent, Leonard Voorhees & Sons, Danvers.

JUNIOR YEARLING BULL

1, Hilldale Maytag, Hilldale Farm; 2, Coulee Crest Fayvors Vincent, Coulee Crest Farm, Cashton, Wis.

SENIOR YEARLING BULL

1, Len Mar Charms Romeo, Leonard Voorhees & Sons; 2, Coulee Crest Dividend Curtis, Coulee Crest Farm; 3, Dutch Mill Hornets Don, Plegrovsant Farm, Waconia.

BULL, 2 YEARS AND OVER

1, Schwinghamer Farm Bert, Bert & Gert Schwinghamer; 2, Pine Ridge M D Butterboy, Chris Skaar & Sons, Hayward.

JUNIOR HEIFER CALF

1, Schwinghamer Farm Elegant, Bert & Gert Schwinghamer; 2, Maple Leaf M M Bridget, Russell Wirt & Family, Lewiston; 3, Dutch Mill Fernells Beldame, Roy E. Jacobs & Sons.

INTERMEDIATE HEIFER CALF

1, Maple Leaf Goldola, Russell Wirt & Family; 2, Sherburne Prairie F Conavani, Sherburne Prairie Farm, Menomonie, Wis.; 3, Coulee Crest HK Charity, Coulee Crest Farm.

SENIOR HEIFER CALF

1, Maple Leaf MI Gayalynn, Russell Wirt & Family; 2, Cedar Way Dariman Precious, Cedar Way Guernseys, Waverly, Iowa; 3, Sherburne Prairie K Error, Sherburne Prairie Farm.

JUNIOR YEARLING HEIFER

1, Maple Leaf Medals Dee, Russell Wirt & Family; 2, Up The Creek Fayvors Eileen, Up The Creek Farm, Lester Prairie; 3, Coulee Crest H K Rosalind, Coulee Crest Farm.

SENIOR YEARLING HEIFER

1, Maple Leaf MI Gold, Russell Wirt & Family; 2, McKerrows Telestar Penny, Roy E. Jacobs & Sons; 3, Lenull Farms King Lucy, Arthur Ulland, Austin.

DRY COW

1, Happy Hollow Fayvors Star, Happy Hollow Farm, Wilson, Wis.; 2, Tannery Hill Fayvors Dorothy, Roy E. Jacobs & Sons; 3, Wil Dor F Garnet, Ray Miller & Family, Austin.

COW, 2 YEARS AND UNDER 3

1 Maple Leaf MI Goldpiece, Russell Wirt & Family; 2, Coulee Crest HK Rosetta, Coulee Crest Farm; 3, Maple Leaf MI Gladola, Russell Wirt & Family.

COW, 3 YEARS AND UNDER 4

1, Freelea D F Holly, Ben Crocker, Belmond, Iowa; 2, Maple Leaf MI Gena, Russell Wirt & Family; 3, Maple Leaf M Ilola, Russell Wirt & Family.

COW, 4 YEARS AND UNDER 5

1, Maxvales PL Dot, Roy E. Jacobs & Sons; 2, Dutch Mill Darimost Vonny, Roy E. Jacobs & Sons; 3, Cobble Creek Fredies Dilly, Robert & Kenneth Gonske, Rice Lake, Wis.

Russell Wirt, Lewiston, premier breeder and exhibitor at Minnesota State Fair, accepting award from Minnesota Guernsey Princess Jackie Malo, Fairmont.

AGED COW

1, Dutch Mill Neros Beauty, Roy E. Jacobs & Sons; 2, Dutch Mill Dukes F Mavis, Roy E. Jacobs & Sons; 3, Pioneer Lane Dari Rowena, Bert & Gert Schwinghamer.

BEST UDDERED COW

TWO-YEAR-OLDS

Maple Leaf MI Goldpiece, Russell Wirt & Family

THREE-YEAR-OLDS

Maple Leaf M Ilola, Russell Wirt & Family

FOUR-YEAR-OLDS

Dutch Mill Darimost Vonny, Roy E. Jacobs & Sons

AGED COWS

Dutch Mill Neros Beauty, Roy E. Jacobs & Sons

Judge George Barlass, Janesville, Wis.; Freelea D F Holly, senior and grand champion, with exhibitor Ben Crocker, Belmond, Iowa; Minnesota Guernsey Princess Jackie Malo; reserve senior and reserve grand champion Maple Leaf MI Gena with exhibitor Russell Wirt at the halter.

(Please turn to page 619)

FIELD DAYS, MEETINGS & SHOWS

Aged cow class on parade at Big Creek Hill Farms.

North and South Carolina Guernsey Field Day

By Robert A. McLaughlin

IT WAS A beautiful day at Big Creek Hill Farms, Saluda, S. C., on June 29 when 225 Guernsey breeders, their families and friends of the fawn and white cow registered and attended the 1979 Field Day as guests of the Colemans. Guernsey breeders attending the 1978 AGCC Convention will remember Big Greek Hill as the first farm visited on Sunday.

Ted Coleman welcomed the group and introduced other members of the family. His mother Mrs. George Coleman came forward, even though she must move around with the aid of a walker, to thank her friends for coming.

Laverne McCaskill, Bishopville, president of South Carolina Guernsey Cattle Club, was master of ceremonies and kept the short program moving. A neighbor and national director George Fowler was introduced and he informed the group of a few actions voted by the directors in May. AGCC Director Carroll L. Ward, Jr., Astatula, Fla., brought greetings from the sunny state of Florida and observed that by all pulling together the Guernsey breed would go forward.

Field Representative Bob McLaughlin reported on the Cloverleaf Sale in Monroe, La., which was managed by the AGCC field staff. This sale again showed the value of purebreds as they outsold the grades by an average of $245 for cows and $272 for bred heifers. Provisional Registered cows averaged $286 over grades. Bob brought the breeders' attention to the Herd Register "Catch-up" opportunity

Mrs. George (Dorothy) Coleman

and said he would be glad to assist anyone in bringing up their registrations.

A judging contest was arranged and managed by the two outstanding Extension dairymen from Clemson University Dr. Fred Pardue and Mr. Phil Perry. Two classes were judged by both Juniors and adults. The winners were announced after lunch and presented with cash awards.

John B. Merryman, Sparks, Md., spoke about each member of the Big Creek Stanley Wildy family. The All-American Produce of Dam, Big Creek Lorne Woo and Big Creek Fay Wooly were paraded as members of this family.

Commissioner of Agriculture Bryan Patrick was introduced and he discussed dairying in South Carolina. He told the breeders he felt that he was "out of jail," as he was a dairyman and milked cows prior to being elected to the Commissioner's job which allowed him to travel and not be tied down at home.

Former Saluda County Agent W. H. Craven, Jr., in his remarks mentioned how dairying had improved since he left Saluda. He is now Burke County Agent in Georgia.

A delicious roast beef luncheon, sponsored by Carolina Farm Supply was served and door prizes contributed by local merchants and organizations were presented to the lucky winners. Lunchtime entertainment was music provided by the Ivory Keys. This day of fine Guernsey fellowship was topped off with a tour of the farm and Guernsey herd.

Iowa State Picnic

By Mrs. Vernon Winterhof

ELJO GUERNSEY Farm, Iowa City, was the site of the 1979 Iowa Guernsey Breeders' Association Annual Picnic held June 30. Owned and operated by former Iowa GBA president Eldon and Mrs. Moss, this farm was purchased by Eldon's father in 1924 where Guernsey cattle have always been raised. Present herd num-

Hosts Mrs. and Mr. Ted Coleman; Commissioner and Mrs. Bryan Patrick; and Mr. and Mrs. Thad Coleman at Big Creek Hill Farms, scene of the 1979 North and South Carolina Field Day.

Judging contest at Iowa State Picnic in progress near the new dairy store addition to the main buildings at Eljo Farm.

bers 75 milking animals and about 60 head of young stock. Current rolling DHI herd average is 11,676M and 548F. The farm is also the headquarters of the Johnson County Milk Co-operative which sells Guernsey milk, processed dairy products, and frozen fruits to co-op members.

President Dan Walther, Plainfield, emceed the program. Following a delicious pork barbeque, complete with potato salad, cole slaw, baked beans, rolls and butter and beverages, the 117 people judged four classes of cattle. Duane Woodruff, Indianola, served as official judge. Winners were Barb Bolin, Clarksville, juniors; Pam Bolin, women; and Allen Muhs, Lowden, men. Eljo Farms contributed a show halter as prize for the Junior winner, a cow necklace for the ladies' prize. Tri-State Breeders contributed a barn desk set for the winner in the men's division.

The ladies also got into the act with a pie baking contest! Sixteen ladies entered and local veterinarian Dr. and Mrs. Allen Lang judged the pecan pie made by Mrs. Kenneth Sorgenfrey, Stockton, as the winner. She received a Guernsey pillow contributed by Eljo. Pies were served with ice cream for afternoon lunch.

Iowa Guernsey Princess Monica Streeper, Onslow, won the 1979 Leslie Peckham Scholarship at Iowa University. David Moran, Ames, was the runner-up. Princess Monica also outlined her trip to the AGCC Convention in Scottsdale, Arizona. It was announced that Ruth Orth, Waverly, was chosen the Bremer County Dairy Princess earlier in the week.

Kansas Annual Meeting and Picnic

By Doyle Neher

DUE TO inclement weather, the annual meeting usually held during the winter was postponed until the state picnic, when Kansas Guernsey breeders gathered at Galen and Donna Schrag's Elm-Moor Farm, Pretty Prairie, on July 28. Morning business meeting was headed by President Donna Salava, Le Roy. Kenneth Barnett, Effingham, reported another successful Mo-Kan Classic Sale held September 4, 1978, with an average of $1,325.59 on 42 head; the highest sale in the series. Kansas GBA's share of the earnings was $1,089.65.

Production awards were presented to Steve Winn, La Harpe, for high herd in milk with an average of 12,538M and 565F on 25.3 cows; and Albert Eckman, Baldwin, for high fat production with an 11,973M and 629F average on 48.2 cows. High cow for milk and fat was Gems Distinction Vel owned by Doyle Neher, Hutchinson, with a record of 19,900M and 870F at 10 years of age. Galen Schrag and Doyle Neher also received awards for 100,000-pound lifetime cows.

Leslie Peckham reported on AGCC activities and presented a token of appreciation to the Schrag family for their work in hosting the picnic. Excellent and highly classified Very Good cows plus many show winners were bred at Elm-Moor Farm since Galen and Donna started dairying at a very young age. Son Doug plans to return to the farm to assist his father in the Guernsey enterprise and farming. Daughter Sandra, now Kansas Guernsey Princess, thanked the group for its support and briefly graphed her reign as state princess.

Eldon "Shorty" Hoyt, Williamsburg, gave an optimistic report on Bill Ransom's progress after open heart surgery. All in attendance signed a card wishing him continued progress.

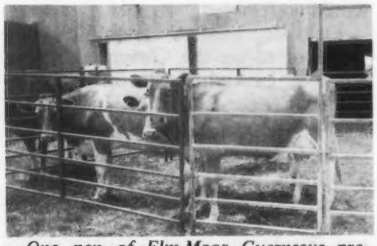
Election of officers brought the same team of President Donna Salava, Vice-President Albert Eckman, and Secretary-Treasurer Doyle Neher. Donna Salava and Nancy Hjetland, Topeka, consented to proceed with the Newsletter for the future.

A motion passed that the Association pay expenses for the picnic. Those in attendance appreciated the idea of the annual meeting being held in connection with the state picnic and passed a motion to continue this arrangement with the activity being alternated between the eastern and western districts. Meeting adjourned and the breeders enjoyed a scrumptious picnic. Donna Schrag's parents, Mr. and Mrs. Harvey Albright, assisted with the meal.

After lunch, host Galen explained the herd setup and handed out pedigree information on all the cows. Two heifer and two cow classes were presented for judging with Joe Winn, La Harpe, serving as official judge. Everyone was impressed with the quality of the classes. Mrs. Frank McCready, Bennington, won in the women's division; Shorty Hoyt in the men's division, and Vicki Neher, Hutchinson, was the youth winner.

Host of Iowa Guernsey Picnic Eldon Moss leading one of his fancy heifers into the judging contest ring at Eljo Farm, Iowa City.

Galen and Donna Schrag, with son Doug and daughter Sandra, center, Elm-Moor Farm family hosts for Kansas GBA Annual Meeting and Picnic.



One pen of Elm-Moor Guernseys presented for judging at the Kansas State Picnic.

This happy group of Mungles, the entire family, hosted their 29th Annual Field Day with their usual Guernsey hospitality.

Oklahoma GBA essay contest winner Chris Hooser, Ada, at the halter of his new Guernsey heifer, Mungles Genes Velma, with Mason Mungle in the background.

Mungle's 29th Annual Field Day

By Leslie Peckham

MUNGLE'S GUERNSEY Farms, owned and operated by J. Jene Mungle and son Mason Mungle, held their 29th consecutive open invitational dairy day at the farm near Atoka, Okla., on July 9. Over 600 boys, girls, parents, advisors and friends shared in the outstanding Mungle's hospitality.

To start the day, AGCC Fieldman Les Peckham and OSU Extension specialist and contest chairman Curtis W. Richardson and Jack Stuart, OSU, coordinated a type demonstration. Judging teams for both 4-H and FFA completed all classes which were officially placed by Vergil Lorenz, Jr., Hitchcock. Results were as follows: 4-H Team – Lincoln County Dairy Club No. 1. 4-H Individual – Becky Nichols, Bryan County. FFA Team – Kiowa, Oklahoma. FFA Individual – Greg Mitchell, Ripley. Ladies – Mitzie Stranglen, Colbert. Men – Vergil Lorenz, Sr., Hitchcock.

At noon, a barbeque beef was served with the fancy trimmings plus delicious dairy products and cool refreshments, all furnished by the Mungle family. AGCC Director Jene Mungle introduced his entire family and explained the farm and family history, the present-day setup, their herd, and the employees.

Special guests included Clyde Murray, president of Murray State College; Dr. Jay Murray, associate director of the Experiment Station of OSU; Dr. Lin Bush, dairy nutritionist of the OSU Animal Science Department, and S. F. "Pamp" Howe, past general manager of AMPI, now retired to his ranch at Sulphur, Oklahoma.

Highlight of the day was Mason Mungle's announcement of the Oklahoma GBA essay contest winner. A very nice registered heifer, Mungles Genes Velma, from the Mungle herd was presented to Chris Hooser, Ada, in behalf of the Association.

South Central Minnesota Twilight Meeting

By Don Enzenauer

ON THE NIGHT of July 11, South Central Minnesota Guernsey breeders held a twilight meeting at Twin Poplar Guernsey Farms, owned and operated by Edgar Fuchs and sons James and Douglas of Faribault, Minnesota. Chairman Dean Jirousek, Ellendale, emceed the short program with about 55 Guernsey breeders and guests attending. Edgar Fuchs gave a brief history of Twin Poplar Farms while guests noted the efficiency and hospitality of this operation.

State Guernsey Secretary Mrs. LuElla Fuchs updated the group on Minnesota events. Other introductions included Rice County Dairy Princess; new milk haulers for Tri-State Producers Mr. and Mrs. Bernard Soukup; Steele County 4-H Dairy Team and their leader Larry Tande, and County Agent Warren Liebenstein. Bruce Larson, Claremont, one of the area's Tri-State Board members, discussed the milk hauling situation and other points about the milk program.

A judging contest topped off the evening's activities. Winners were as follows: Girls–Donna Miller, Austin, first, Jill Krause, Owatonna, second. Boys–Tim Kalien, Medford, first, Jeff Fuchs, Faribault, second. Women–Nancy Bush, first, LuElla Fuchs, Nerstrand, second. Men–Walter Fuchs, Nerstrand, first, James Skaar, Hayward, second. Walter Fuchs received four ampules of semen for high score, and James Skaar received a scale.

The night ended with a delicious dairy lunch.

Blue Ribbon Show

West Union, Iowa, September 18

Judge: Audrey Wagner

40 Head Shown

SENIOR AND GRAND CHAMPION FEMALE
Prairie Moon Lucky Lou, Frank Sivesind & Family, Waukon, Iowa

JUNIOR CHAMPION FEMALE
Entry, Frank Sivesind & Family

JUNIOR HEIFER CALF
Ludlows Acres Jodis Jewel, Brad Fossum, Waterville, Iowa

SENIOR HEIFER CALF
Prairie Moon Florence, Frank Sivesind & Family

JUNIOR YEARLING HEIFER
Prairie Moon Jody, Frank Sivesind & Family

SENIOR YEARLING HEIFER
Prairie Moon Pilot Pearl, Frank Sivesind & Family

COW, 2 YEARS AND UNDER 3
Prairie Moon Edna, Frank Sivesind & Family

COW, 3 YEARS AND UNDER 4
Prairie Moon Pilot Flower, Frank Sivesind & Family

COW, 4 YEARS AND UNDER 5
Prairie Moon Lucky Lou, Frank Sivesind & Family

AGED COW
Wee Manor TC Bubbles, Arlyn and Allen Hempeler, Garnavillo, Iowa

BEST THREE FEMALES
Frank Sivesind & Family

Wyoming State Fair

Douglas, August 23

Judge: Charles L. Norton

JUNIOR AND GRAND CHAMPION BULL
Colorful Colorado Composer, Melody Lane Farms, LaSalle, Colo.

RESERVE JUNIOR AND RESERVE GRAND CHAMPION BULL
Colorful Colorado Concert Master, Melody Lane Farms

SENIOR AND GRAND CHAMPION FEMALE
Benign Duke Affray Elsie, Melody Lane Farms

RESERVE SENIOR AND RESERVE GRAND CHAMPION FEMALE
Melody Lanes Polka Centennial, Kim Kaufman, LaSalle, Colo.

BULL CALF
Colorful Colorado Composer, Melody Lane Farms

YEARLING BULL
Colorful Colorado Concert Master, Melody Lane Farms

JUNIOR HEIFER CALF
Melody Lanes DF Merry Tunes, Melody Lane Farms

SENIOR HEIFER CALF
Melody Lanes Favorite Tune, Melody Lane Farms

JUNIOR YEARLING HEIFER
Golden View Sayrette, Melody Lane Farms

SENIOR YEARLING HEIFER
Keynote Cinderella Sue, Melody Lane Farms

COW, 2 YEARS AND UNDER 3
Melody Lanes La Princess, Kim Kaufman

COW, 3 YEARS AND UNDER 4
Melody Lanes Polka Centennial, Kim Kaufman

COW, 4 YEARS AND UNDER 5
Benign Duke Affray Elsie, Melody Lane Farms

AGED COW
Melody Lanes Matilda, Kim Kaufman

JUNIOR GET OF SIRE
Kim Kaufman

BREEDERS GET OF SIRE
Melody Lane Farms

PRODUCE OF DAM
Melody Lane Farms

BEST THREE FEMALES
Kim Kaufman

Sooner State Dairy Show

Lawton, Oklahoma, August 15

Judge: Verl Poll

22 Head Shown

SENIOR AND GRAND CHAMPION FEMALE
Mungles Emory Bon Melissa, Mungle's Guernsey Farms, Atoka, Okla.

RESERVE SENIOR AND RESERVE GRAND CHAMPION FEMALE
Golden Dew Raleighs Sandal, Golden Dew Guernsey Farm, Mustang, Okla.

JUNIOR CHAMPION FEMALE
Golden Dew Stingers Buttercup, Golden Dew Guernsey Farm

JUNIOR HEIFER CALF
Mungles L Hornets Tex, Mungle's Guernsey Farms

HEIFER CALF
Golden Dew Stingers Buttercup, Golden Dew Guernsey Farm

JUNIOR YEARLING HEIFER
Golden Dew Fayvors Vega, Golden Dew Guernsey Farm

SENIOR YEARLING HEIFER
Golden Dew Favors Gail, Golden Dew Guernsey Farm

COW, 3 YEARS AND UNDER 4
Mungles Emory Bon Melissa, Mungle's Guernsey Farms

COW, 4 YEARS AND UNDER 5
Mungles Sabo Jodean, Mungle's Guernsey Farms

AGED COW
D J B Champion Brandy, Mike Butler, Cushing, Okla.

DRY COW
Mungles Factors Likeable, Mungle's Guernsey Farms

TYPE AND PRODUCTION
Mungles Factors Likeable, Score of 86 Points, 13,830M, 738F (ME), Mungle's Guernsey Farms

BEST THREE FEMALES
Mungle's Guernsey Farms

DAIRY HERD
Mungle's Guernsey Farms

PREMIER BREEDER AND EXHIBITOR
Mungle's Guernsey Farms

Junior Show

SENIOR AND GRAND CHAMPION FEMALE
D J B Champion Brandy, Mike Butler, Cushing, Okla.

RESERVE SENIOR AND RESERVE GRAND CHAMPION FEMALE
Zum Mallens MRP Winnie, David Zum Mallen, Okarche, Okla.

JUNIOR CHAMPION FEMALE
Coon Creek Brandy Missie Mae, Mike Butler

JUNIOR HEIFER CALF
Coon Creek Brandy Missie Mae, Mike Butler

HEIFER CALF
Zum Mallens MRP Winnie, David Zum Mallen

COW, 2 YEARS AND UNDER 3
Zum Mallens Fayvor Fannie, Steven Zum Mallen, Okarche, Okla.

COW, 3 YEARS AND UNDER 4
Mungles Emory Bon Queen, David Zum Mallen

COW, 4 YEARS AND OVER
D J B Champion Brandy, Mike Butler

DRINK GUERNSEY MILK

14th Kansas All Breeds Junior Dairy Show

Salena, August 17, 18

Judge: Robert C. Griggs, Jr.

SENIOR AND GRAND CHAMPION FEMALE
Christy of Quivera, Pamela Neher, Hutchinson

RESERVE SENIOR AND RESERVE GRAND CHAMPION FEMALE
Elm Moor Barts Beverly, Douglas Schrag, Pretty Prairie

JUNIOR CHAMPION FEMALE
Harmony T Hornet Butterscotch, Vicki Neher, Hutchinson

RESERVE JUNIOR CHAMPION FEMALE
Three Oaks Golden Lee, Laura Read, Topeka

JUNIOR HEIFER CALF
Shekawood Lyrene Honey Dew, Shelley Woodard, Maize

SENIOR HEIFER CALF
Harmony T Hornet Butterscotch, Vicki Neher

JUNIOR YEARLING HEIFER
Three Oaks Golden Lee, Laura Read

SENIOR YEARLING HEIFER
Harmony Branded Delight, Robin Wineinger, Marion

COW, 2 YEARS AND UNDER 3
Elm Moor Barts Beverly, Douglas Schrag

COW, 3 YEARS AND UNDER 4
Elm Moor Barts Carmel, Sandra Schrag, Pretty Prairie

COW, 4 YEARS AND UNDER 5
Christy of Quivera, Pamela Neher

AGED COW
Harmony Dari Ariel, Steve Neher, Hutchinson

NOVICE FITTING & SHOWMANSHIP
Robin Wineinger, Marion

JUNIOR FITTING & SHOWMANSHIP
Randy Read, Topeka

SENIOR FITTING & SHOWMANSHIP
Sandra Schrag, Pretty Prairie

DISTRICT SHOW CHAMPIONS

WISCONSIN
Southwest

Richland Center, July 10

Judge: Barbara Lee

GRAND CHAMPION BULL
Bettswards Quantity Bingo, Bettsward Farm, Richland Center

RESERVE GRAND CHAMPION BULL
Wesgray D H Alvin, Wesley Clark, Viola

SENIOR AND GRAND CHAMPION FEMALE
Knight Farms T H Bluebell, Lester Lurvey & Sons, Baraboo

RESERVE SENIOR AND RESERVE GRAND CHAMPION FEMALE
Werns Top Hornet Penelope, Lester Lurvey & Sons

JUNIOR CHAMPION FEMALE
Plateaco Jolly Princess, University of Wisconsin, Platteville

RESERVE JUNIOR CHAMPION FEMALE
Boulder View Q Louann, Lester Lurvey & Sons

JUNIOR SHOWMANSHIP
Marty Jones, Cazenovia

SENIOR SHOWMANSHIP
Todd Dosch, Richland Center

Northwest

Dunn Co. Recreation Park

July 11

Judge: Russell Wirt

SENIOR AND GRAND CHAMPION FEMALE
Happy Hollow S G Ray, George Peterson & Family, Wilson

RESERVE SENIOR CHAMPION FEMALE
Pierce Farms L Jaris, John Schumaker, Ellsworth

JUNIOR AND RESERVE GRAND CHAMPION FEMALE
Maple Grove Princess, Harley Rudesill, Baldwin

RESERVE JUNIOR CHAMPION FEMALE
Sherburne Prairie F Donavani, Tom Govin, Menomonie

Central

Pittsville, June 23

Judge: Bernard Pralle

GRAND CHAMPION BULL
Entry, David Lang, Marshfield

SENIOR AND GRAND CHAMPION FEMALE
Entry, John Lang, Marshfield

JUNIOR CHAMPION FEMALE
Entry, Phil Laesch, Curtiss

West Central

Galesville, June 30

Judge: Tom Griswold

JUNIOR CHAMPION BULL
Circle Farm Big John, Lakey's Circle Farm, Trempealeau

RESERVE JUNIOR CHAMPION BULL
Fauver Hill De Barnaby, Bernard Pralle, Onalaska

SENIOR AND GRAND CHAMPION FEMALE
Middle Lane Molly, Kathy Schomburg, West Salem

JUNIOR CHAMPION FEMALE
Green Moor Lynettes Loretta, Kathy Schomburg

RESERVE JUNIOR CHAMPION FEMALE
Fauver Hill De Babella, Bernard Pralle

JUNIOR SHOWMANSHIP
Dale Jacobs, Sparta

SENIOR SHOWMANSHIP
Larry Lakey, Trempealeau

Southeast

Elkhorn, June 27

Judge: Charles "Pete" Knigge

JUNIOR CHAMPION BULL
Elderwood Bo Ben, Jeff Burton, Eagle

SENIOR AND GRAND CHAMPION FEMALE
Lone Acres Art Lisa, David Kipp, North Prairie

JUNIOR CHAMPION FEMALE
Cogniac L Lupe, Clausing & Witherspoon, Cedarburg

JUNIOR SHOWMANSHIP
Tom Kipp, Dousman

SENIOR SHOWMANSHIP
Linda Basse, Muskego

Ohio District 1

Canfield, September 1

Judge: David Spahr

107 Head Shown

JUNIOR AND GRAND CHAMPION BULL
Longacre D Judys Target, Wilbur Tomlinson Family, Ravenna

SENIOR AND GRAND CHAMPION FEMALE
Wooded View C D Godiva, Vernon Deininger Family, Malvern

JUNIOR CHAMPION FEMALE
Nelsons Farm Top Jolly Robbie, Reed Bates Family, Southington

RESERVE JUNIOR CHAMPION FEMALE
Nelsons Farm Maverick Sheri, Reed Bates Family

Eastern Kansas District

Topeka, September 1

Judge: Robert Bosworth

50 Head Shown

SENIOR AND GRAND CHAMPION FEMALE
Boehles Hollyhocks Francine, Mr. & Mrs. Gerald Boehle, Baldwin

RESERVE SENIOR AND RESERVE GRAND CHAMPION FEMALE
Boehles Darimost Penny, James & Nancy Sacks, Baldwin

JUNIOR CHAMPION FEMALE
Eckmans Inno Barbican, Eckmans Guernsey Farm, Baldwin

RESERVE JUNIOR CHAMPION FEMALE
Boehles Dividend Midget, Mr. & Mrs. Gerald Boehle

Dutchess County, N. Y.

Rhinebeck, August 23

Judge: John J. Sullivan

58 Head Shown

SENIOR AND GRAND CHAMPION FEMALE
Willow Brook C Sylvia, Mr. & Mrs. Robert Paine, Salisbury, Conn.

RESERVE SENIOR AND RESERVE GRAND CHAMPION FEMALE
Grassland KH Alma, Mr. & Mrs. Robert Paine

JUNIOR CHAMPION FEMALE
(Open & Junior)
Smithfield Hornets Moonshine, David Coon, Amenia, N.Y.

RESERVE JUNIOR CHAMPION FEMALE
Eastleigh NN Chiquita, Lea Paine, Salisbury, Conn.

SENIOR AND GRAND CHAMPION FEMALE
(Junior Show)
Smithfield Hornets Gorgous, Christopher Coon, Amenia, N.Y.

RESERVE SENIOR AND RESERVE GRAND CHAMPION FEMALE
(Junior Show)
Silver Mt Corporals Mayflower, Lorelei Hahn, Salt Point, N.Y.

RESERVE JUNIOR CHAMPION FEMALE
(Junior Show)
Smithfield Hornets Lavana, Christopher Coon

Chat . . .

VIC AND JUDY Jensen, Golden Glen Guernseys, Bow, Wash., report their son is doing fine. Eleven-year-old Dennis suffered serious neck injury in a swimming accident in August. Still in a neck cast but reovering well, this young Guernsey breeder started back to school September 18. He is well--known as a Royal Breed showman at Skagit County 4-H Fair.

Minnesota State Fair . . .

(Continued from page 614)

GET OF SIRE
1, Russell Wirt & Family on get of Fauver Hill Midas; 2, Hilldale Farm on get of Clovelly Top Hornet; 3, Ben Crocker on get of Housleys Dari Fayvor.

PRODUCE OF DAM
1, Russell Wirt & Family on produce of Maple Leaf Goldkoyn; 2, Ray Miller & Family on produce of Wil Dor H Sweetheart; 3, Coulee Crest Farm on produce of entry.

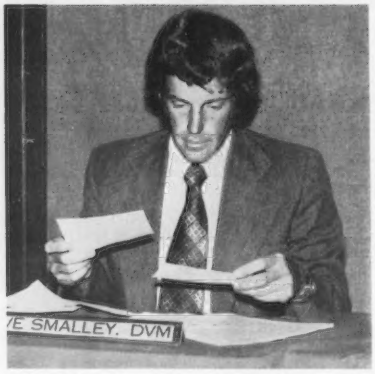
BEST THREE FEMALES
1, Russell Wirt & Family; 2, Roy E. Jacobs & Sons; 3, Coulee Crest Farm.

DISTRICT HERD
1, Southeast; 2, South Central; 3, Central.

LARGE HERD MANAGEMENT

WALTER KIBLER, Markwood Enterprises, Inc., Chandler, Ariz., moderated a very informative program at the close of the 102nd AGCC Annual Meeting. Main subject overviewed by three panel members was Large Herd Management.

Text of the presentation given by Steve Smalley, V.M.D., is outlined below. Vice President at Markwood Enterprises, Inc., Chandler, Ariz. Jonathon L. Kibler summarized "A Manager's Approach" in the July 1979 Journal, pages 140-142. Dr. Arnaldo Burgos discussed "Feeding Approach" in the September 1979 Journal, pages 264-265.



Dairy Preventive Medicine

By Steve Smalley, V.M.D.

I HAVE BEEN asked to discuss the role of the veterinarian on large dairies. First, a little about me and the area in which I practice. I practiced for two years in New Hampshire and one year in Wisconsin before coming to Arizona in 1974. We have a two-man practice dealing with about 50 dairies ranging in size from 100 to over 1,000 cows with the average being about 400 head. My role involves a program of preventive medicine with goals set for performance in each of several areas from fresh cows to conception to raising replacements. It is necessary to keep accurate records so that progress toward these goals can be measured.

Repro Program

The first area of concentration is the reproductive program. Cows are examined monthly to determine the status of the uterus before breeding. A program is outlined for treatment of retained placenta for the herdsman to follow with a follow-up program for treatment of uterus infection. The corrals are walked daily to detect heat, and cows with abnormal discharge are treated as necessary. They are examined for pregnancy 30-60 days after breeding with a recheck 30 days later. Cows with three or more services are examined to determine if there is a problem requiring treatment. All cows are infused with an antibiotic 24 hours after breeding on the third service. Most dairies put these "problem cows" with the bull so time is not spent on heat detection. These animals should only represent 10 percent of the cows in the herd – or there is a problem in either management or disease control.

We have set up monitoring systems to measure reproductive performance monthly. Some owners carry a list of cows to be bred marked with my predicted heat dates. More commonly, we use a 24-day trial which consists of a list of all cows fresh long enough to be bred. The goal is to catch 90 percent of those cows in heat in the next 24 days, providing an incentive to the heat detector and monitor of performance. Most herds can accomplish this goal regularly. Next goal is to have 85 percent of the cows in the AI pen pregnant when they are examined 30-60 days after breeding. This is a monitor of heat detection after breeding and an area of real economic importance. We also calculate first service conception monthly for each technician. When performance is down in any of these areas, we spend time with the person responsible for improving breeding technique and heat detection.

Several types of heat detection aids are used in this area, such as K-mars, daily tailhead stripping with chalk, and marker bulls. Many dairies use daily tailhead marking as an aid to visual observation of heat. K-mars are generally left to identify cows that are fresh more than 70 days and have not been seen in heat. This way they identify an individual and she can be watched closely. Marker bulls are rarely used as there seems to be great difficulty in interpreting their markings.

Remember . . Visual observation is of great importance for timing of breeding to be accurate. Standing heat should be observed. When too much dependence is put upon aids, conception will suffer severely.

Ninety percent of all cows will cycle every 18-24 days and remain in heat for 6-18 hours. The majority of activity occurs between 10 p.m. and 4 a.m. Several of our clients use a night man to observe heat, while doing other chores around the dairy. This has resulted in a vast improvement in heat detection. The human factor is the first place to look when there appears to be "breeding problems."

Performance can be checked on bull breeding as well. First, the bulls can be examined for fertility. As many as 30 percent will be less than satisfactory. Second, bulls are vaccinated for vibrio (a venereal disease), preventing them from transmitting the disease. An effort is made to purchase only virgin bulls to minimize the chance of infecting the herd with trichomoniasis. Third, calculating the percentage of the herd open over 100 days is a good monitor of the status of reproductive performance in these herds.

Mastitis Control

The next area of attack is mastitis control. Monthly tank samples are monitored for mycoplasma and mastitis causing bacteria. Mastitis cows can be cultured to see the type of organisms involved, and the antibiotic to be used. A regimented treatment program is outlined for the herdsman including the use of commercial intramammary treatment, systemic treatment and treatment of all dry cows at dry-off with an approved dry cow preparation. The milking system should be analyzed on a regular basis in order to catch mechanical problems early. The monitors for this area are CMT percentage checked monthly, somatic cell count, percent of herd being treated for mastitis, and pathogenic bacteria found in milk in the tank.

Vaccinations

A vaccination program is outlined with proper timing and quality of vaccine of primary importance. We vaccinate for IBR, BVD, PI3, Lepto (five strains) and brucellosis in most herds. We add salmonella, clostridial vaccines, vibrio vaccines (cows and bulls), calf scour vaccines and autogenous vaccines where they are indicated. We consider vaccinations cheap insurance in protecting and preventing infectious disease losses. A good vaccination program is necessary to minimize the number of abortions, maximize fertility, and protect against an outbreak of an infectious disease.

Herd Replacements

The replacement program is of extreme importance because this is where the future of the herd is made.

The program starts with vaccination and proper nutrition of the dry cow so the calf is born healthy and the colostrum has maximum levels of antibodies. All calves get one gallon of colostrum in two divided doses within 12-16 hours of birth. The navel is iodined and any necessary vaccinations are given. Housing for the calf should allow no calf-to-calf contact and minimize labor for feeding and cleaning. A treatment program is outlined with oral electrolytes and antibiotics used when necessary. Post mortem should be performed to determine the cause of mortality problems. Goals are set for mortality, weaning age and daily rate of gain to breeding.

Communications with Personnel

No matter how hard we try there will always be sick cows. To help facilitate rapid and proper treatment the herdsman is taught how to do a physical examination. A treatment program is outlined for the more common problems such as hardware, metritis and mastitis, which helps improve the success rate for treatment. We perform surgery on displaced abomasums, etc., but often the diagnosis is made before we arrive. Post mortems are done on occasion when the cause of death is in question, and changes in programs can be made from this information.

The herdsman is definitely a key man in the success of a veterinarian on larger dairies. He can be considered a paramedic and an extension of the veterinarian's hands and eyes. For example, a program is outlined for mastitis treatment wherein systemic treatment is given and changes are made based on the herdsman's observations of condition of the udder and temperature. This information is monitored daily and well programmed so the herdsman can make the decision on when to change antibiotics and which ones to use. Without good rapport and communication between the herdsman and veterinarian in all the previously discussed areas, progress is limited. We spend a lot of time training these people.

A montly meeting is held with dairy personnel to discuss progress and problems that have arisen. It is important to keep personnel informed, compliment them on the progress they are making, or point out areas where improvement is necessary. We also send out a short monthly newsletter concerning an area of interest to everyone, or new information that may be available. Communication is an important key to success.

Set Goals

Goals should be set for performance in all areas discussed and accurate records should be kept so progress toward these goals may be monitored. The major categories, we recommend, are listed in Table 1.

Table I

Performance	Goals
Milk production	Rolling herd average
Fat production	Rolling herd average
Calving interval	12–12.5 months
24-day trial performance	90 percent
Pregnancy check performance	85 percent
First service conception	More than 50% annual average
Open more than 100 days	7 percent
Abortion	5 percent or less per year
Reproductive culls	5 percent of herd per year
Incidence of retained placenta	7 percent
Percent of herd in sick pen	Less than 1.5 percent
Percent fresh cows needing uterine treatment	15–20 percent
Incidence of milk fever	5 percent
CMT percentage	More than 90% negative
DMSCC	Less than 200,000
Bacteria count	Less than 10,000
WMT	Less than 10
Mastitis incidence	Less than 1% at any point in time
Mycoplasma in tank	None
Strep ag in tank	None
Cow death loss	Less than 2.5% per year
Calf mortality, birth to 6 months	Less than 5 percent
Calves born dead	Less than 7 percent

Remember, accurate records for monitoring performance are important if progress toward maximum production and profit is to be made.

AI is a Good Loan

THE NATIONAL Association of Animal Breeders in cooperation with the NAAB Marketing and Communications Committee has recently completed a new brochure entitled "Make A.I. a Loan Requirement."

This brochure specifically outlines the many advantages and benefits of artificial insemination of dairy cattle. The focus is on superior genetics of AI sires, improved herd health, safety, and the increased production of AI sired dairy cows – all of which lead to an improved financial position for dairymen using AI and who, logically will be better financial risks for lending institutions.

Send a copy to your banker today. It could substantially improve your financial bargaining power!

Single copies may be obtained by writing to: NAAB, P.O. Box 1033, Columbia, Missouri 65205.

DRINK GUERNSEY MILK

Chat . . .

WHO'S NEW in Wisconsin? The Dennis Gotlibsons announce the birth of their son David Alan on May 16. Grandparents are Gordon and Helen Gotlibson, North Side Guernsey Farm, Elk Mound.

New arrival to Fern Hill Farm, Menomonie, is Jason Daniel. Born on May 28, he is the son of Mr. and Mrs. Daniel Cramer and grandson of Joe and Mary Cramer.

Sandy and Mike Herges, Bettsward Farm, Richland Center, presented their daughter Elizabeth Catherine into the world on June 15.

Three more Guernsey milk drinkers all the way!

SCOTT AND LORI Phillips, Fredericktown, Ohio produced a new Guernsey Princess with the birth of their 6 lb. 8 oz. daughter Eryn Leigh. September 1 marked this milk drinker's arrival. She was received by proud grandparents Mr. and Mrs. Howard Phillips who are co-owners of Fawnacres Farm, and avid Guernsey boosters.

$$$ One Billion Lost

"AMERICAN agriculture's single most expensive disease—a disease that robs the producer of $1 billion of his potential income—is not being adequately controlled," claims Dr. John McDonald, veterinarian from USDA's National Animal Disease Laboratory at Ames, Iowa. Dr. McDonald points a finger at producers, veterinarians and dairy equipment manufacturers. An effective control program for mastitis, bacterial infection of the cow's udder, could cut those losses to only a fifth of the present loss.

As it is, the average United States dairyman is losing from $100 to $150 per cow per year in net profit from sub-clinical mastitis. An effective control program, according to Dr. McDonald, would probably cost in the neighborhood of $10 to $15 per cow and certainly not more than $25. This would cut those losses to about $25 per cow.

The average dairyman simply doesn't realize how much he is losing due to mastitis. "He could sell his poor quality milk in the past and didn't have to worry about it, but new federal regulations could put that kind of operator out of business soon. In addition, drug and veterinary fees have been at reasonably low costs, so today the dairyman has probably been more concerned over possible antibiotic residues in milk and meat than over mastitis," he mentioned.

As for the veterinarian, he emphasized, "Most veterinary schools today don't have a strong mastitis control program in their teaching curriculum. I can't tell you why they don't. Perhaps dairymen need a crusade on this." Some of the problems he listed included a lack of knowledge of the workings of milking equipment and lack of enough clients to build a practice in the dairy field.

The third factor, which Dr. McDonald felt would be the easiest to remedy, was the milking machine. The animal health worker noted, "We are accumulating a lot of evidence to show that the improperly operating milking machine is an important part of new infection. The milking machine does two things that determine the mastitis level of your dairy herd; it transfers microorganisms and it injures the teat." When the milking machine inflation begins to dilate below the teat end, there is a reversal of milk flow in the bottom part of the inflation. This causes the milk flow to reverse and offers the opportunity for contaminated milk to hit the teat end with considerable force, acting almost like a hypodermic needle.

A vacuum that is set too high or a pulsator ratio that is too wide can also injure the teat end. So can overmilking. Teats should be filled with milk and become turgid before the machine goes on. The transfer of disease organisms between cows or from one gland to another by the milking machine is responsible for 40 percent of the new infections.

Dr. McDonald urged that the producer can probably do the most to control mastitis. New infections could be decreased by over 50 percent and perhaps by as high as 80 percent by teat dipping with a disinfectant after every milking of every lactation of every cow. Another method of control is by culling the cows that are chronically infected. Dairymen can also eliminate up to 90 percent of the mastitis infection during the dry period by dry cow treatment with an antibiotic, usually three treatments at 12- to 24-hour intervals.

The second most important stage of control for the dairyman would be control of the microorganisms themselves. Three main organisms that cause udder disease include Strep agalactiae, Staph aureus and the coliforms, including E. Coli and Klepsiella. Main source of the streps and the staphs are the other infected cows, especially in the older cows. The reproductive and digestive tracts harbor the streps. Manure can harbor E. Coli and Strep uberus. If the dairyman has a Klepsiella problem in his herd, he should probably look at the sawdust or the wood shavings he is using as bedding material as a problem source. Contaminated water can be a source of pseudomonous.

No more than five percent of the staph and strep originated mastitis infections in a dairy herd can be spontaneously removed by the cow, that is, removed by the cow's built-in healing mechanisms. Studies show that seven percent of the cows have half of the mastitis. "The point I make is that if you elminiated those cows that have a lot of mastitis, you could reduce your problem, but you couldn't do it by culling alone."

A Subscription to
the Journal Makes
A Nice Gift

James Mellinger is Eastern A.I. General Manager

JAMES (JIM) Mellinger assumed responsibilities as General Manager of Eastern A.I. Cooperative, Inc., with headquarters on Judd Falls Road, Ithaca, New York. The organization's Board of Directors selected Mellinger to succeed Charles J. Krumm who had served as general manager for the past 19 years.

Mellinger has spent his entire working lifetime in the A.I. industry following graduation from Ohio State University in 1952 with a dairy science major. From 1953 to 1971, he was employed by A.I. organizations based in Ohio—first as a technician, then as sales and service manager for the Central Ohio Breeding Association. He assisted in the organization of Select Sire, Inc., and served as its first general manager until coming to Eastern A.I. in 1971. As Eastern's Field Operations Manager the past eight years, Jim has been responsible for planning, supervising, and administering field service and sales programs through the 315-person field staff located throughout Eastern's New York and New England member service area.

Jim Mellinger and his wife, Marianne reside near Ithaca, and they have three grown sons.

New Members

THE FOLLOWING Guernsey breeders have been accepted as members of The American Guernsey Cattle Club:

ILLINOIS: Mark Erdman, Myown Guernsey Farm, Route 1, Box 85, Chenoa, recommended by Myron Erdman.

MINNESOTA: Loren Dammann & Family, Route 1, Plato, recommended by Frederick E. Molnau.

Highlights of the 33rd Annual NAAB Convention

THE 33RD ANNUAL Convention of the National Association of Animal Breeders was held August 21-24, in Minneapolis, Minnesota. Convention hosts, Minnesota Valley Breeders Association of New Prague, Minn., and Midwest Breeders Cooperative of Shawano, Wis., with Co-Chairmen Sterling Gillingham and Thomas Lyon designed a most enjoyable and fun packed program.

Attendance climbed over 490 persons with 30 NAAB member and three Canadian associate member A. I. businesses represented. In attendance were representatives of 39 United States and Canadian organizations, companies and universities. Fourteen A. I. equipment manufacturers and suppliers displayed products for A. I. industry personnel.

Dr. William Hueg, Jr. of the University of Minnesota welcomed everyone at the opening general session. The keynote address, "Major Issues Facing Agriculture and the U. S. Economy," was delivered by Ralph Hofstad, president of Land O Lakes.

In his president's address, NAAB President Dr. Wallace E. Erickson reviewed the activities of the NAAB Board of Directors, committees and staff and the progress of the Association during the 1978-79 fiscal year. In the executive vice-president's report, William Durfey presented semen sales statistics over the past year and the first six months of 1979. Domestic sales of dairy semen totalled nearly 12 million units during 1978, up about 951,000 units over 1977. International sales of dairy semen totalled close to 2 million units, with a dollar value of $10,442,087. Dairy semen custom frozen in 1977, as compared to 1978, has increased about 2.4 percent overall. Based on preliminary reports for the first six months of 1979, domestic dairy sales are up 6.6 percent compared to the same period during 1978. International sales of dairy semen are up 7.7 percent and custom freezing of dairy semen is down 18 percent.

The 1979 Research Award recipient, Dr. Robert Everett of Cornell University, was presented an engraved plaque and check in the amount of $1,000. Dr. Everett then addressed the delegated body presenting over-views of his research. Among Dr. Everett's most important specific contributions to the breeding industry are: 1) The Northeast DHIA Records Program; 2) The NE DHIA Sire Comparison; 3) Semen Costs; and 4) Economics of Dairy Cattle Breeding.

Charles J. Krumm received the first NAAB Distinguished Service Award. President Erickson noted Krumm's significant contributions to the furtherance of the A. I. industry. "He has been a 'people leader' and a 'creator of change' rather than a reactor to change." Mr. Krumm was General Manager of Eastern AI Coop until August 1, 1979, at which time he assumed responsibility for the Coop's sales outside its member area.

In action taken by the delegate body, Albert Fox, New York, and Kenneth Young, Wisconsin were reelected to serve second terms on the NAAB Board of Directors, and Gerald Larson, General Manager of Tri-State Breeders Cooperative, Baraboo, Wis., was newly elected to the Board. Thomas Lyon, General Manager of Midwest Breeders Cooperative, was elected president of NAAB. He is currently in the second year of his second three-year term on the national board. He has served on the Sire Health and Management and the Dairy Herd Improvement Relations committees.

NAAB Honors ABS Representative

ERNEST BUCHANAN, representative of American Breeders Service, Jacksonville, Fla., recently received two NAAB awards – the first for having inseminated 100,000 cows and the second for 25 years of service in the A. I. industry.

Farm Traveler Alert

DO YOU KNOW of a farm group planning to tour other farms outside the United States? A new information kit on foreign animal diseases has been prepared for such groups by USDA's Animal and Plant Health Inspection Service (APHIS). The agency would like to distribute as many kits as possible to help protect American livestock from these costly diseases. You can help by asking organizers of foreign farm tours to write to the following address, specifying the number of kits needed: Farm Traveler Kit, APHIS, U. S. Department of Agriculture, South Building, 12th & Independence Avenue, S. W., Room 1140, Washington, D. C. 20250.

Cull Cow Check List

By Wallace R. Taylor
Extension Dairy Specialist

From DAIRY Newsletter
Utah State University
Jan. 1979 Vol.2–No.1

A COW normally produces about one-half of her total 305-day milk production in the first 130 days following calving. Cows that have been in production more than five months are approaching that stage of their lactation to be evaluated and see if they are paying their way. The time to cull a dairy cow is just before she begins to lose money for you.

The State DHIA summaries show that about one-third of the cows leave the herd each year. Cows leave the herd for voluntary and involuntary culling reasons. Volunteer is evaluating the cows carefully and selling those that are not making a profit. Good records are essential for proper culling and the following check list is recommended to see how each cow ranks in the categories. Then a valid decision can be made.

1. Is her production 20 percent below herd average? This is referred to as relative value on the DHIA records program. Each cow is compared to the herd average for all cows.
2. Is she an old cow?
3. Does she have a record of milk fever?
4. Does she have a record of mastitis? This is a very important factor.
5. Does she have a record of breeding trouble? Is she open now?
6. Is she a hard milker?
7. Does she have trouble at calving?
8. Is she freshening at the wrong time of year?
9. Is she in good condition?
10. Is the price of beef good? It's never been better.
11. Does she have a good disposition? If you have an ornery cow that isn't good in other things, this is the time to get rid of the kicker.
12. Will she have a long non-productive dry period?

Consider each cow as a potential cull. Figure when she should be sold, based on her income level, tax considerations, and other factors you must consider in making a decision.

New Members

THE FOLLOWING Guernsey breeders have been accepted as members of The American Guernsey Cattle Club:

NEW YORK: John L., Jr. & Kathleen J. Riley, Jonker Farm, R.D. 2, E. Fulton St. Ext., Gloversville, recommended by Nina Rickard.

Classification of Provisional Registered Cows & Provisional Candidates
January, 1979

Herd Owner & Address	Field Territory	Provisional Registered E	VG	D	Provisional Candidates E	VG	D	Total	Classifier
Lee Riggs & Family Evansville, IN	Lake Central					1		1	Sowerby
Melvin White College Grove, TN	Southeast & Atlantic					1		1	Sowerby
Caroline McKenzie Cleveland, TN	Southeast & Atlantic					1		1	Sowerby
Wm., John & David Miles Bagdad, KY	Lake Central						1	1	Sowerby
TOTALS:						3	1	4	

February, 1979

Herd Owner & Address	Field Territory	Provisional Registered E	VG	D	Provisional Candidates E	VG	D	Total	Classifier
Victor R. Jensen Bow, WA	Pacific Northwest		1			3	1	5	Sowerby
C. P. Boon Oak Harbor, WA	Pacific Northwest						1	1	Sowerby
Clarence Pearson Oakville, WA	Pacific Northwest						1	1	Sowerby
Carl Aschoff Boring, OR	Pacific Northwest		2			4	2	8	Sowerby
Ernest Riehl Aurora, OR	Pacific Northwest					1		1	Sowerby
David Cruickshank Dayton, OR	Pacific Northwest					1	4	5	Sowerby
Wilbur & Irene Jansen Forest Grove, OR	Pacific Northwest						1	1	Sowerby
Carl Bosch Tillamook, OR	Pacific Northwest		1			1		2	Sowerby
David Leuthold Tillamook, OR	Pacific Northwest						1	1	Sowerby
Daniel Leuthold Tillamook, OR	Pacific Northwest		1			1	2	4	Sowerby
Thomas Lee Martin Liberty, SC	Southeast & Atlantic					2	2	4	Jones
TOTALS:			5			13	15	33	

March, 1979

Herd Owner & Address	Field Territory	Provisional Registered E	VG	D	Provisional Candidates E	VG	D	Total	Classifier
Cus Gee Guernsey Farm Mississippi State, MS	Southeast & Atlantic					1	1	2	Sowerby
David Mengel Starkville, MS	Southeast & Atlantic						1	1	Sowerby
Henry J. Yoder Macon, GA	Southeast & Atlantic					1	5	6	Sowerby
E. Jarrett Everett Montezuma, GA	Southeast & Atlantic					1		1	Sowerby
Menno L. Yoder Montezuma, GA	Southeast & Atlantic					1	1	2	Sowerby
Rufus Yoder Montezuma, GA	Southeast & Atlantic						1	1	Sowerby
Melvin L. Yoder Montezuma, GA	Southeast & Atlantic		3	2		1	8	14	Sowerby
Lyn Dee Dairy Farm Bradenton, FL	Southeast & Atlantic					1	1	2	Sowerby
Carroll L. Ward, Jr. Astatula, FL	Southeast & Atlantic					1		1	Sowerby
Shumate & Witham Lebanon, IN	Lake Central						1	1	Jones
Lester Keefer & Sons Wawaka, IN	Lake Central					1		1	Jones
Edward Jack Lackey, Jr. Stony Point, NC	Southeast & Atlantic					1	1	2	McLaughlin
TOTALS:			3	2		9	20	34	

Classification of Provisional Registered Cows & Provisional Candidates
April, 1979

Herd Owner & Address	Field Territory	Provisional Registered E	VG	D	Provisional Candidates E	VG	D	Total	Classifier
David Abrahamson Browerville, MN	Midwest					2	1	3	Peckham
Howard & Dennis Tyrrell Browerville, MN	Midwest					4	4	8	Peckham
Frank Kimm & Family Pelican Rapids, MN	Midwest					1	2	3	Peckham
Erwin A. Schlichting Bertha, MN	Midwest					4	6	10	Peckham
Gordon H. Barlau & Family Norwood, MN	Midwest					1	3	4	Peckham
Lawrence Henning Watertown, MN	Midwest						4	4	Peckham
Dale Molnau & Family Cologne, MN	Midwest					2	1	3	Peckham
James H. Bergey Chesapeake, VA	Southeast & Atlantic						1	1	McLaughlin
Alva E. Yoder Montezuma, GA	Southeast & Atlantic					3	7	10	McLaughlin
Delbert Duke Troutlake, WA	Pacific Northwest					6	2	8	Leuthold
Robert Koernig Hilmar, CA	Intermountain					2	4	6	Orisio
Jon & Mark Miranda Hilmar, CA	Intermountain					9	7	16	Orisio
E. C. Snead Fredericksburg, VA	Southeast & Atlantic					4	4	8	McLaughlin
Floyd A. Sampson Colesburg, IA	Midwest					1		1	Peckham
Mr. & Mrs. Donald Groesbeck Charles City, IA	Midwest					1		1	Peckham
Ronnie Ray Chowchilla, CA	Intermountain					3	2	5	Orisio
Larry G. & Donna K. Dueringer Melvin, IL	Lake Central					1		1	Jones
Richard & Ray Orisio Tulare, CA	Intermountain					1		1	Sowerby
TOTALS:						45	48	93	

May, 1979

Herd Owner & Address	Field Territory	Provisional Registered E	VG	D	Provisional Candidates E	VG	D	Total	Classifier
S. & C. Littlefield Watertown, NY	New England/New York						4	4	Sowerby
Claude Blevins Manhattan, KS	Midwest					1	3	4	Peckham
David E. Sutton Jasper, NY	New England/New York					3	11	14	Sowerby
Oren V. Flohrs & Family Ormsby, MN	Midwest					4	3	7	Peckham
Steven F. Molnau Chaska, MN	Midwest					1	2	3	Peckham
Twin Poplar Farms (Fuchs) Faribault, MN	Midwest					4	1	5	Peckham
Anker E. Miller & Family Kasson, MN	Midwest					2	1	3	Peckham
M. L. Johnson Monroe, LA	Midwest					1	3	4	Sowerby
Irvin & Donald Ingvalson Caledonia, MN	Midwest					4	3	7	Peckham
Ben Laska & Sons Winona, MN	Midwest					2	5	7	Peckham
Paul Raisanen Cokato, MN	Midwest						1	1	Peckham
TOTALS:						22	37	59	

PROVISIONAL REGISTRATION

An opportunity to restore value to many deserving animals

Total PR Cows Registered Since 1970 – 1684
Total Registered Offspring from these Cows – 2823

YOUNG SIRE IDENTIFICATION

The need for effectively sampling more young sires in the Guernsey breed has been established. Early identification of qualified young sires is the first step. As an aid in identifying prospective young sires, the registrations are screened every month and the ones meeting the requirements listed below are published in the Journal.

The new screening requirements effective with October 1978 registrations for a Young Sire to appear in this list are: (a) he has a minimum pedigree index of +500 pounds of milk (b) his sire has a minimum PD of +600 milk or +60$ (c) his maternal grandsire has a minimum PD of +400 milk or +40$ (d) his dam's USDA Cow Index must be +400 milk or more (e) if a USDA Sire Summary or Cow Index is not available, a pedigree index value for that animal will be used for those requirements.

Below is listed, the (1) young sire's name and registration number; (2) birth date; (3) Pedigree Index (PI) and/or Genetic Index (GI) for Milk, Fat and Dollars; (4) name and address of original owner; (5) name of sire and summary; (6) name of dam and what information is available in the Club's files; (7) name of maternal grandsire and summary.

This list is intended merely for identification through basic information to aid interested parties and owners to communicate if desired. No attempt has been made to determine if the young sire is alive or still owned by the original owner. Interested parties should contact the listed owner for more specific information.

LISTINGS FROM AUGUST 1979 APPLICATIONS

7 Maverick Sons

BLACKWATER B MAVERICK SEVEN 593549 – Born 1/18/79
PI: +792M, +33F, +89$ GI: +904M, +34F, +97$
Reg. Owner: E. Cline Brubaker, Rocky Mount, Va.
S: Olympic View B Maverick 6/79 USDA: PD +1147M, +53F, +136$, 90%Rpt; PDT: +1.85 91%/PTI: +296 90%
D: Quail Roost Dividend Sandy – E ((90–1/78); USDA Cow Index +660M, +15F, 58$, 40%Rpt (5/79)
MGS: Attebroc Flash Dividend 6/79 USDA: PD +871M, +25F, +84$, 74%Rpt; PDT: +1.17 75%/PTI: +177 74%

DIAMOND J RICKY 593563 – Born 10/14/77
PI: +801M, +40F, +99$ GI: +870M, +43F, +106$
Reg. Owner: Richard A. Jewett, Rome, Ohio
D: Avalon Holly Juana – PI: +613M, +32F, +77$
MGS: Welcome Flashs Hollirex 1/79 USDA: PD +906M, +54F, +123$, 99%Rpt; PDT: -.61 98%/PTI: +211 98%

NEDROW FARMS MAVERICK LEADER 593588 – Born 2/22/79
PI: +812M, +31F, +87$ GI: +888M, +37F, +100$
Reg. Owner: J. Kevin Nedrow, Clifton Springs, N. Y.
D: Nedrow Farms Leaders Lola – VG (83–12/77); USDA Cow Index +629M, +21F, +64$, 40%Rpt (5/79)
MGS: Nances Leader of Maple Vue 6/79 USDA; PD +954M, +16F, +77$, 94%Rpt; PDT: -.03 86%/PTI: +135 92%

HOMESTEED MAVERICK CHANCE 593595 – Born 5/23/78
PI: +744M, +34F, +88$ GI: +821M, +43F, +103$
Reg. Owner: Larry J. Steed & Family, Portland, Ind.
D: Maurimaes Clara – USDA Cow Index +494M, +32F, +70$, 38%Rpt (5/79)
MGS: Housleys Dari Fayvor 6/79 USDA: PD +679M, +33F, +82$, 99%Rpt; PDT: +4.05 98%/PTI: +246 98%

DENDEL ORCHARDS M FERDINAND 593616 – Born 4/11/79
PI: +802M, +33F, +90$ GI: +794M, +35F, +92$
Reg. Owner: Jack Dendel, Allegan, Mich.
D: Marval Fern – VG (88–5/78); USDA Cow Index +441M, +17F, +48$, 37%Rpt (5/79)
MGS: Welcome Wistars Fancy 6/79 USDA: PD +911M, +26F, +87$, 85%Rpt; PDT: +1.82 73%/PTI: +201 82%

DENDELS ORCHARDS M PRINCE 593617 – Born 5/27/79
PI: +800M, +40F, +99$ GI: +820M, +41F, +101$
Reg. Owner: Jack Dendel, Allegan, Mich.
D: Dendels Orchards Holly Prinny – D (77–5/78) USDA Cow Index +493M, +29F, +66$, 40%Rpt (5/79)
MGS: Welcome Flashs Hollirex 1/79 USDA: PD +906M, +54F, +123$, 99%Rpt; PDT: -.61 98%/PTI: +211 98%

FLF B MAVERICK DAPHNE DUSTY 593627 – Born 12/26/78
PI: +744M, +35F, +88$ GI: +1091M, +51F, +130$
Reg. Owner: Mark H. Newbill, Wirtz, Va.
D: Golden Bend Fayvor Gray Daphne – 78 Gold Star – VG (87-1/78) USDA Cow Index +1034M, +48F, +123$ 45%Rpt 5/79)
MGS: Housleys Dari Fayvor 6/79 USDA: PD +679M, +33F, +82$, 99%Rpt; PDT: +4.05 98%/PTI: +246 98%

5 Hornet Sons

LAVON FARM T H LAD 593589 – Born 1/16/79
PI: +947M, +21F, +82$ GI: +1060M, +25F, +94$
Reg. Owner: Lavon Farms, Inc., Plano, Texas
S: Clovelly Top Hornet 6/79 USDA: PD +1273M, +27F, +110$, 98%Rpt; PDT: +4.65 98%/PTI: +314 98%
D: Lavon Farms EM Lady – E (90–5/79) USDA Cow Index +846M, +22F, +78$, 45%Rpt (5/79)
MGS: Sande Hill Double Emory 1/79 USDA: PD +1241M, +28F, +109$, 98%Rpt; PDT: -1.39 96%/PTI: +166 97%

RICHLAND WILBUR 593593 – Born 4/4/79
PI: +972M, +30F, +95$ GI: +1033M, +37F, +108$
Reg. Owner: Richard L. & James M Haynes, Garrett, Ind.
D: Richlands Nears Silvia – USDA Cow Index +793M, +46F, +106$, 33%Rpt (5/79)
MGS: Maurana Wis Telestar 6/79 USDA: PD +1339M, +64F, +161$, 87%Rpt; PDT: +1.85 76%/PTI: +346 84%

PIERCE FARMS T H JACK 593597 – Born 12/4/78
PI: +734M, +22F, +71$ GI: +837M, +25F, +81$
Reg. Owner: John Schumaker, Ellsworth, Wis.
D: Pierce Farms A Janie – USDA Cow Index +401M, +23F, +53$, 45%Rpt (5/79)
MGS: Prestdale F Artic 1/77 USDA: PD +388M, +34F, +66$, 95%Rpt; PDT: +.97 90%/PTI: +139 93%

SPRING WALK T H MEL 593638 – Born 1/1/79
PI: +807M, +22F, +75$ GI: +944M, +36F, +102$
Reg. Owner: Floyd Wachtel & Family, Big Prairie, Ohio
D: Spring Walk Fayvors Melinda – E (91–9/78) USDA Cow Index +614M, +45F, +94$, 42%Rpt (5/79)
MGS: Housleys Dari Fayvor 6/79 USDA: PD +679M, +33F, +82$, 99%Rpt; PDT: +4.05 98%/PTI: +246 98%

KENMIR HORNETS GALLANT 593640 – Born 5/3/78
PI: +947M, +21F, +82$ GI: +1076M, +23F, +93$
Reg. Owner: Kenneth Renner, Dalton, Ohio
D: Wendrol Double Emorys Gretchen – USDA Cow Index +878M, +19F, +76$, 39%Rpt (5/79)
MGS: Sande Hill Double Emory 1/79 USDA: PD +1241M, +28F, +109$, 98%Rpt; PDT: -1.39 96%/PTI: +166 97%

CARR CREEK FAYVOR CHARLIE 593546 – Born 1/1/79
PI: +658M, +24F, +68$ GI: +686M, +22F, +68$
Reg. Owner: Caroline McKenzie, Cleveland, Tenn.
S: Housleys Dari Fayvor 6/79 USDA: PD +679M, +33F, +82$, 99%Rpt; PDT: +4.05 98%/PTI: +246 98%
D: Carr Creek T Hornet Charlene – VG (85–1/79) USDA Cow Index +692M, +11F, +55$, 39%Rpt (5/79)
MGS: Clovelly Top Hornet 6/79 USDA: PD +1273M, +27F, +110$, 98%Rpt; PDT: +4.65 98%/PTI: +314 98%

PASTURE HAVEN FABIAN SAM 593556 – Born 12/2/78
PI: +887M, +40F, +104$ GI: +1007M, +45F, +117$
Reg. Owner: Pasture Haven Farm, Inc., Syracuse, Ind.
S: Grandview Wistars Fabian6/79 USDA: PD +1159M, +56F, +140$, 84%Rpt; PDT: -.79 76%/PTI: +241 82%
D: Fra Hib Clint Selan – USDA Cow Index +854M, +34F, +94$, 41%Rpt (5/79)
MGS: Kellogg Nances Prince 6/79 USDA: PD +1230M, +50F, +137$, 93%Rpt; PDT: +1.55 86%/PTI: +291 92%

PINE RIDGE FARGOS BUB 593562 – Born 10/3/78
PI: +632M, +15F, +56$ GI: +604M, +16F, +56$
Reg. Owner: Chris W. Skaar & Sons, Hayward, Minn.
S: Lyrene Fargo 1/79 USDA: PD +788M, +21F, +74$, 91%Rpt; PDT: +1.46 86%/PTI: +165 90%
D: Pine Ridge Baby Vue – VG (82–7/78) USDA Cow Index +420M, +10F, +38$, 39%Rpt (5/79)
MGS: Nances Leader of Maple Vue 6/79 USDA: PD +954M, +16F, +77$, 94%Rpt; PDT: -.03 86%/PTI: +135 92%

Equipment . . . Breeding . . . Feed . . . . . Milking . . . Calf Raising . . . Maintenance . . . Health . . . Record Keeping . . . Marketing

MANAGEMENT TIPS

Effects of Premilking Udder Preparation on Milk Quality. Four treatments were recorded in a Louisiana research paper:

(1) automatic wetting with manual cleaning and drying of udder and teats prior to machine attachment;
(2) automatic wetting with manual cleaning of udder and teats and only teats dried;
(3) automatic wetting with manual cleaning of udder and teats and air drying of udder for five minutes;
(4) automatic wetting of teats and manual cleaning and drying of teats only.

A higher number of coliform and soil related organisms resulted in the composite milk samples of treatment 2. This indicates that the degree of wetness of the udder at milking does affect milk quality.

From University of Idaho Extension

MT or CMT. These abbreviations stand for mastitis test or California mastitis test. The test, a measure of leucocytes, white blood cells in the milk, is usually conducted at the dairy on a composite milk sample and recorded on the barn sheet. A herd sub-clinical mastitis profile can be established using monthly MT or CMT results. Some DHI testing laboratories are equipped to conduct MT on samples collected for butterfat. Check with your labs for this dollar difference service.

Milk Hose Length. Excessive milk hose length can influence the accuracy of milk measuring devices. In low line systems, be sure the milk hose is above the milk pipeline. This is important everyday, not just on test day. L-O-N-G hoses can result in unstable teat-end vacuum.

From University of Minnesota Extension

Free Stalls. Dairy farmers with sharp management practices can get top milk production with free stall barns and milking parlors. Four management practices are essential to get good production in free stall units, University of Minnesota dairy specialists say: (1) Dry treat cows with a recommended antibiotic, (2) Dip teats after milking with a recommended disinfectant, (3) Feed dry cows a separate and balanced ration, (4) Separate the milking cows into two and preferably three milking groups.

POLY PREMIER MARKSMAN 593566 – Born 4/7/79
PI: +843M, +44F, +106$ GI: +946M, +49F, +116$
Reg. Owner: California Polytechnic State University, San Luis Obispo, Calif.
S: Western Glow Wistar Premier 6/79 USDA: PD +1112M, +61F, +144$, 82%Rpt; PDT: +.74 83%/PTI: +286 82%
D: Poly Mavis Marsha – VG (86–10/78) USDA Cow Index +779M, +37F, +93$, 32%Rpt (5/79)
MGS: Olympic View B Maverick 6/79 USDA: PD +1147M, +53F, +136$, 90%Rpt; PDT: +1.85 91%/PTI: +196 90%

FAIRFIELD Q CONRAD 593602 – Born 2/3/79
PI: +712M, +29F, +79$ GI: +819M, +39F, +80$
Reg. Owner: Edward Pritzl, Cato, Wis.
S: Schwinghamer Farm Quantity 6/79 USDA: PD +788M, +45F, +104$, 93%Rpt; PDT: +1.85 91%/PTI: +225 90%
D: Fairfields H Cora – D (78–6/76) USDA Cow Index +850M, +17F, +72$, 43%Rpt (5/79)
MGS: Clovelly Top Hornet 6/79 USDA: PD +1273M, +27F, +110$, 98%Rpt; PDT: +4.65 98%/PTI: +314 98%

WOODED VIEW OLYMPIAS OSCAR 593609 – Born 5/25/79
PI: +888M, +39F, +101$ GI: +959M, +42F, +109$
Reg. Owner: Vernon Deininger & Family, Malvern, Ohio
S: Lyrene Wistar Deacon 6/79 USDA: PD +1139M, +63F, +148$, 68%Rpt; PDT: +2.65 63%/PTI: +340 66%
D: Wooded View Hornets Olympia – PI: +778M, +20F, +71$
MGS: Clovelly Top Hornet 6/79 USDA: PD +1273M, +27F, +110$, 98%Rpt; PDT: +4.65 98%/PTI: +314 98%

GOLD GATE HANK 593619 – Born 12/14/78
PI: +770M, +29F, +83$ GI: +808M, +30F, +86$
Reg. Owner: Clarence & Lucille Smith, Hartley, Iowa
S: Grandview Wistars Bart 6/79 USDA: PD +1063M, +50F, +127$, 87%Rpt; PDT: +.23 67%/PTI: +240 82%
D: Oakdale Honey Lou – USDA Cow Index +552M, +10F, +45$, 39%Rpt (5/79)
MGS: Nances Leader of Maple Vue 6/79 USDA: PD +954M, +16F, +77$, 94%Rpt; PDT: -.03 86%/PTI: +135 92%

KENMIR B BUSTER 593641 – Born 3/23/79
PI: +793M, +24F, +76$ GI: +801M, +23F, +76$
Reg. Owner: Kenneth Renner, Dalton, Ohio
S: Olympic View A Banner 1/79 USDA: PD +949M, +33F, +98$, 89%Rpt; PDT: -.26 90%/PTI: +314 98%
D: Wendrol Hornets Bettina – USDA Cow Index +652M, +13F, +55$, 33%Rpt (5/79)
MGS: Clovelly Top Hornet 6/79 USDA: PD +1273M, +27F, +110$, 98%Rpt; PDT: +4.65 98%/PTI: +314 98%

BLACK CREEK JETSTAR 593642 – Born 5/5/79
PI: +840M, +40F, +101$ GI: +995M, +44F, +115$
Reg. Owner: Reginald & Winnifred Westenfelder, Fremont, Mich.
S: Maurana Wis Telestar 6/79 USDA: PD +1339M, +64F, +161$, 87%Rpt; PDT: +1.85 76%/PTI: +346 84%
D: Wilemas Fayvor Janet – PI: +650M, +24F, +68$
MGS: Housleys Dari Fayvor 6/79 USDA: PD +679M, +33F, +82$, 99%Rpt; PDT: +4.05 98%/PTI: +246 98%

MAPLE GROVE LEADER MAJESTY 593648 – Born 12/19/78
PI: +626M, +5F, +44$ GI: +764M, +9F, +56$
Reg. Owner: Harley E. Rudesill, Baldwin, Wis.
S: Nances Leader of Maple Vue 6/79 USDA: PD +954M, +16F, +77$, 94%Rpt; PDT: -.03 86%/PTI: +135 92%
D: Maple Grove Chum Milady – USDA Cow Index +574M, +1F, +35$, 38%Rpt (5/79)
MGS: Ansmil Champion Chum 5/76 USDA: PD +595M, -13F, +19$, 95%Rpt; PDT: +.94 92%/PTI: +45 94%

National News

from
National Milk Producers Federation – Washington, D. C.

Interested in what is being done about YOUR product? Guernsey Breeders' Journal is reporting to you the latest news from Washington, D.C. If you have ??? or comments on the subjects, contact NMPF, 30 F Street N.W., Washington, D.C. 20001. Join in the promotion of MILK!

Antibiotic Residue Can Occur from Allowing Calves to Nurse Treated Cows

The Bureau of Veterinary Medicine warns that many veal calves have been found to contain antibiotic residues at slaughter. The problem may occur because producers are not aware that allowing calves to nurse dams treated with antibiotics by either intra-mammary infusion or injection will result in these residues. The feeding of colostrum may not readily be considered as a possible source of drug residues, however, research has shown that calves can contain residues from birth to six weeks after receiving colostrum from a treated cow within 12 hours after birth.

USDA Says Whole Milk Need Not Be School Lunch Choice

The Food and Nutrition Service of the Department of Agriculture has issued its final ruling on revisions in the National School Lunch Program requirements. The Department now says schools must offer lowfat milk, skim milk, or buttermilk, but whole milk does not have to be among children's choices. This does not mean, however, that schools may not serve whole milk. When they do, they must also offer a choice of the other three varieties. The move reflects the Department's bent on reducing fat content in the nation's diet.

Milk Price Support Set at $11.22

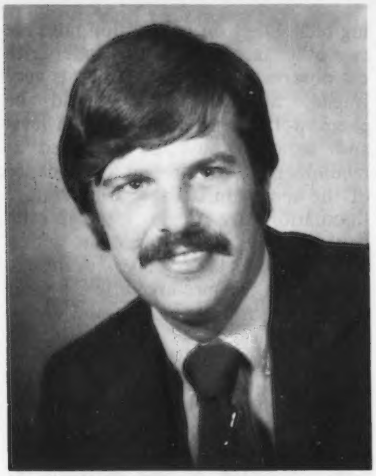
The secretary of Agriculture has announce a support price of 80 percent of parity for manufacturing milk of $11.22 (3.5 percent butterfat), effective October 1. The new price is an increase of 71 cents from the $10.51 support rate which has been in effect since last April 1.

NMPF Petitions FDA on Imitations and Substitutes

THE FEDERATION recently filed two petitions with the Food and Drug Administration (FDA) opposing the agency's efforts to permit so-called imitation and substitute dairy products to capitalize on the goodwill and consumer acceptance of milk and traditional dairy products. One petition seeks to revoke the nutritional equivalency approach. This provision of current FDA food labeling policy permits a food which purports to resemble milk, cream or a traditional cheese to be labeled as a "substitute" if that food meets certain nutritional requirements. The "nutritional equivalency" concept has been used by FDA to promulgate specific standards of identity for substitute for milk, cream and cheese.

The second NMPF petition seeks a major change in FDA policy toward the labeling of "imitation" foods made to resemble any milk product. The petition not only seeks withdrawal of current FDA proposals, but also seeks to create a new basis of regulation for labeling of such products. The NMPF-suggested approach would require manufacturers of fabricated substitutes which resemble traditional dairy products to use a *separate and distinct* name for their products. This name could in no way resemble labels for identities of *real* milk or milk products.

The federation's request carries examples of many confusing and misleading labels for substitutes and imitation dairy products currently on the market, demonstrating that FDA policy now contributes to deceptive and misleading labeling. NMPF seeks a simplified procedure for labeling of any food made in semblance of milk products; this would eliminate the vast array of deceptive labels currently in use. It is the intent of both NMPF petitions to develop a new framework for labeling substitutes and imitation foods. This new framework would implement the intent of the Food, Drug and Cosmetic Act – to require food labels which are *not* false or misleading.



Ronald Laubmeier Joins Tri-State Staff

RONALD LAUBMEIER, Baraboo, Wis., recently joined the staff of Tri-State Breeders Cooperative, Baraboo and Westby, Wis., as Data Processing Manager. He will be responsible for the design and implementation of Tri-State's computer system and will coordinate all data processing activity.

Previously he was systems and programming supervisor with Cooperative Service Center (CSC). He has also held positions as programmer analyst, systems analyst with CSC and has served as a data processing consultant to non-agricultural companies. Prior to this, he held various positions in data processing at Badger Army Ammunition Plant for six years.

A native of a Plain, Wisconsin dairy farm, Laubmeier is a member of Data Processing Managers Association and Honeywell Users Group. He enjoys hunting, fishing and collecting and restoring classic cars. He is active at St. Joseph's Catholic Church in Baraboo. Laubmeier and his wife, Peggy, have one daughter.

United They Stand

By Ginger M. Secrist
Pa. GBA Representative

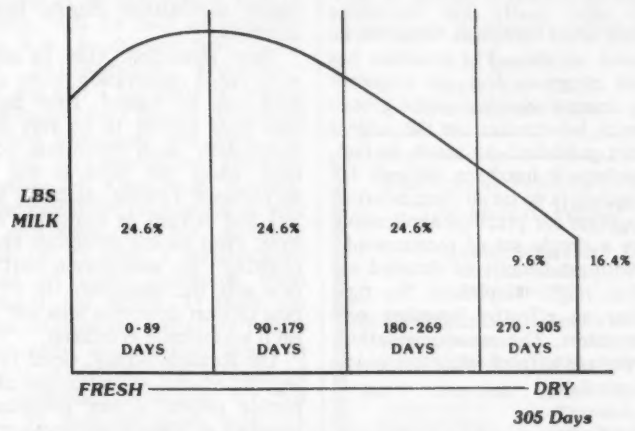
A DOUBLE-RING ceremony on June 16 at St. Luke's Lutheran and United Church of Christ, Malta, Pa., united Rebecca Ann Martz and Terry Eugene Mauser in marriage. Son of Guernsey breeders Mr. and Mrs. Calvin B. Mauser, Elizabethville, Terry is in partnership with his father in the Terlin Guernsey farm operation. Becci's parents are the Byron A. Martzes of Dalmatia. A graduate of Pittsburgh School of Computer Technology, Becci is well-known as a top showman throughout Pennsylvania.

Calving Interval

CALVING INTERVALS influence herd production. Most dairy researchers agree that maximum production efficiency occurs when the calving interval is 12 to 13 months. CI's near 12 months maximize the number of cows or percent of herd in early lactation (Table 1).

Table 1

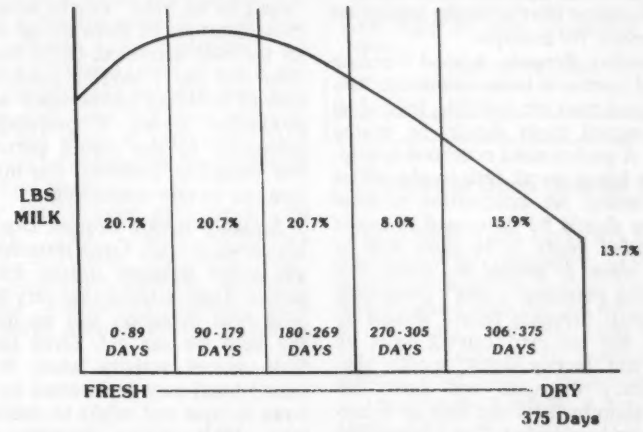
COW DISTRIBUTION WITH 365 DAY CALVING INTERVAL



In this example, 49.2% of the total herd is milking in the first two 90-day periods. These percentages decrease as the interval becomes greater. Table 2 illustrates the change in cow distribution.

Table 2

COW DISTRIBUTION WITH 435 DAY CALVING INTERVAL



Maintaining a high percentage of the cows in your herd in early lactation with CI's around 12–13 months should increase profits.

Import Security

HARRY S. TRUMAN Animal Import Center, located in Key West, Fla., opened on October 19. The Truman Center fulfills a long sought dream of American livestock producers. For the first time since 1930, they will be able to import valuable breeding stock directly from countries that were prohibited from such trade because of the threat of foot-and-mouth disease. Thanks to the Truman Center's isolated location, its security systems and sophisticated disease detection procedures, we can overcome the dangers that otherwise would prevent these international livestock shipments.

Breeding Efficiency Recommendations

By C. L. Pelissier,
Extension Dairy Scientist
University of California, Davis
(Taken from Southern California Dairy Technology – May, 1979)

LOW FERTILITY is widely recognized as one of the dairy management's most costly and frustrating problems. Few dairymen need to be convinced of this. The problem has received a great deal of emphasis among research and extension groups and much information on the subject has been published—so much, in fact, that perhaps it has been difficult for dairy managers to tie all their information together for practical application. Perhaps a simple set of recommendations without benefit of detailed explanation might emphasize the rigid discipline an effective breeding program requires. The recommendations following are offered with this objective in mind.

Identification. A good breeding program starts with a reliable identification system. No system is perfect—they all need "working at" to assure accurate identification. Accuracy will be improved with any system if the operator will make certain that numbers are read and written correctly—when cows in heat are being segregated for service, for example.

Breeding Records. A good breeding record system is indispensible and several good ones are available. Individual cow record cards should be posted daily. A pocket-sized notebook is helpful to bring corral data to the office for posting. An information retrieval system should be developed to assure that *what needs to be done will be done when it should be done.* For breeding purposes, a cow's permanent individual breeding record should include her number, calving date, all heat and service dates, service sire, pregnancy diagnosis and date, dry date, abnormalities and date of occurrence, and treatment. This information is helpful to you and your veterinarian.

Heat Detection. Heat detection failure is one of the major problems involved in low fertility. Heat detection demands concentration. This is not a task for just anyone; it requires a responsible person. Those responsible for heat detection should plan more than just a casual walk through the corrals or pasture; at least a half-hour should be spent on each lot of cattle. Dairymen who depend entirely on observation should check the herd at least twice daily, morning and evening. The early morning check is of critical importance because of the number of cows that come in heat when not under surveillance during hours of darkness.

Heat Detection Aids. In any case with visual observation, some cows in heat will be missed. Heat detection aids have proven to be very helpful, particularly with cows that come in heat when the herd is not under surveillance (during darkness primarily) and remain in heat only a short time. Heat mount detectors, and "tail chalking" are well-proven heat detection aids. But remember, the effectiveness of heat detection aids will diminish if surveillance is relaxed.

Use Records Wisely. Good breeding records contain an abundance of information helpful in heat detection and breeding efficiency improvement. But the information they contain is worthless if not utilized. Consult these records daily.

Use DHIA Options Wisely. Most record centers processing DHIA records offer options helpful in breeding efficiency improvement. A list of "cows to be bred" can be secured so these cows can be given special emphasis for heat detection. DHIA breeding data also can provide a good evaluation of breeding performance and reproductive status. If breeding data submitted to the record centers are not complete, however, this information can be very misleading.

Sexually Active Groups. Don't isolate cows in heat. Cows showing sexually active behavior usually band together. Their activities are very helpful with heat detection and we need all the help we can get. Cows showing little sexual activity when in heat (silent heat) may be detected by other cows in heat and might be stimulated into visible action. Sexually active groups may also help improve the accuracy of heat detection—if you will take the time to note their activities.

Heat Detection Accuracy. The application of the milk progesterone test in recent research has made it abundantly clear that too many cows are being bred that are not truly in heat. A cow not in heat, or recently in heat, is not likely to conceive. Watching suspects a bit longer, using heat detection aids, and observing sexually active groups can be helpful in improving heat detection accuracy.

Semen Storage and Handling. The influence of semen storage and thawing techniques on conception rates are two other factors currently under critical observation. Frozen semen is very fragile. Storage tanks should be checked frequently for nitrogen level and semen should be retrieved as recommended to protect the balance of the semen in storage. Temperature fluctuations are rough on semen even if those temperatures remain within the "deep freeze" range. Although semen can be preserved for a long period, the routine raising and lowering of canes does not enhance its preservation. Avoid long storage periods with tanks under constant use.

Semen thawing is a delicate process. As thawing recommendations of the various A.I. organizations vary considerably because of the variation in freezing techniques, be sure to follow the recommendations of the organization that processed the semen and review them periodically.

Insemination Technique. Don't be an improvisor, follow standard insemination techniques. Review your training manual periodically to be sure you are not getting careless. Time the service as best you can to secure the maximum opportunity for conception. This assures that dairymen doing their own inseminating have availed themselves of one of the training schools offered periodically. Do-it-yourself insemination without benefit of such training is not likely to approach optimum efficiency.

Herd Health Program. Institute a herd health program if you have not already done so. Repeat breeders (cows that require many services) pose still another problem of major consequence in herd fertility. Attempting to cure these problem cows has not resulted in many success stories; prevention offers more hope. The early postpartum check is important in preventing cows that need treatment from becoming persistent problems. Treated cows should be checked subsequently to determine whether treatment was successful or whether further treatment is indicated. Routine pregnancy diagnosis can save cows and money. Herd health is a long story—consult your veterinarian.

Maternity Pens. Clean, sanitary maternity pens were originally advocated to give the newborn calf a headstart to good health. But there can be little doubt that cows that calve in a clean, dry, and quiet maternity pen are less likely to acquire uterine infections that those calving in a corral of dry manure in the summer or a quagmire in winter.

Back-up Bulls. If natural service is used to back-up the A.I. program, use bulls that are not likely to hurt much

(Continued on opposite page)

Two Added to Young Sire Staff at Carnation Genetics

THE YOUNG sire development program at Carnation Genetics increased staff recently with the addition of Linda Keene and Mike Deaver. General Manager W. R. "Skip" Pringle pointed out both Keene and Deaver will be working closely with dairymen on the company's "GO" (Genetics Opportunity) program.

Keene will be serving the Midwest and Eastern United States. A graduate of Cornell University, she is a former county extension worker in Otsego County, New York with specialty as a farm management agent. Her background included raising and showing dairy cattle, as well as working as a summer assistant for a large A. I. organization.

Presently, she is a junior advisor for the New York Junior Holstein Association, a director on the board of Cornell University College of Agriculture and Life Science Alumni Association, and a member of the National Association of County Agricultural Agents. She is the daughter of Mr. and Mrs. Morris Keene of Auburn, Maine.

Mike Deaver joins the staff from High-Lite Farms in Washington, where he was herd manager. He will be serving the dairymen throughout Western United States. A graduate of California State University at Fresno, his background includes showing cattle for many years and working as a professional fitter and showman.

At the present time, he is a member of the California and the National Holstein Associations plus a partner in a family-owned herd of registered dairy cows. Deaver and his wife, Beth make their home at 2016 Burlton Court, in Modesto, California.

Breeding Efficiency . . .

genetically. Dairymen seldom have a great excess of heifers. "Cow fresheners" could significantly reduce culling potential and retard genetic progress.

The Energy Gap. Negative energy balance is thought by many to be a factor contributing to reduced fertility. You may not be able to close this energy gap with high producing cows during peak lactation because such cows frequently respond to more feed with even higher production. But narrowing the energy gap as much as possible may provide the cow with a better chance to conceive—with more milk as a bonus.

Bottom-Line Changes

DR. M. E. ENSMINGER, president of Agriservices Foundation, and Dr. Richard Rice, head of Department of Animal Science, University of Arizona, have announced that the focus in the January 7-10, 1980 International Stockmen's School will be on "Bottom-Line Changes." The 17th Annual School, which will be under the joint sponsorship of the Foundation and the University, will be held in beautiful Tucson, Ariz., for the first time.

The International Stockmen's School will give a big assist in making these Bottom-Line Changes, according to doctors Ensminger and Rice. Enrollees will – 1) Benefit from the joint sponsorship of Agriservices Foundation, the nonprofit foundation serving world agriculture, and the University of Arizona; 2) Hear a distinguished staff of 88 guest professors from throughout the world; 3) Have the privilege of choosing from 197 timely subjects—eight lectures each hour; 4) Be able to obtain four new hardbacked books, published especially for this school; 5) Rub shoulders with the most successful and sophisticated stockmen in America; 6) Benefit from the team approach of practical farmers and ranchers, college staff, government workers, and agribusinessmen; and 7) Obtain a panoramic view of the entire livestock industry—worldwide. The school will operate much in the pattern of a modern university, with four main sections: (1) for dairymen, (2) for beef cattlemen (both cow-calf and cattle feedlot), (3) for horsemen, and, for the first time, (4) sheep and goat (dairy and Angora) producers. Also, there will be certain courses of interest to all four groups.

For the 16-page program of the January 7-10, 1980 Stockmen's School, in Tucson, Ariz., write to Dr. M. E. Ensminger, Director, The International Stockmen's School, 3699 East Sierra Avenue, Clovis, California 93612.

"The Baby Makers"

FILM AND SOUND footage shot at Select Sires headquarters, Plain City, Ohio, was included in a CBS-TV special program called "The Baby Makers"aired during October 1979. This CBS special report related primarily to the human aspects of reproductive engineering. However, the CBS producers of this documentary recognized how far advanced the cattle breeding is due to the application of scientific principles associated with such practices as artificial insemination.

WANTED

Guernsey herdsman for 40 milkers plus 25 heifers in Central New York State. Single person or small family interested in percentage basis and eventual partnership. References requested. Reply to Guernsey Breeders' Journal, Box No. 2, 70 Main Street, Peterborough, NH 03458.

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Accent on America's Agriculture
P.O. Box 9638
Fresno, CA 93793
Ph: 209/224-1334

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Since 1968, employers have been paying us to find the people they need. Call or write today for more information at no charge.
AGRIcareers, Inc.
515—394-3148 New Hampton, IA 50659

TUSVM Open October 2

THE NEW Tufts University School of Veterinary Medicine (TUSVM) opened October 2 in Boston, providing New England with its first such school in 32 years. The first class of 41 students, including 16 women, was selected from nearly 500 applicants.

The veterinary school is headed by Dean Albert M. Jonas, DVM, who came from Yale University where he had been a professor of comparative medicine and pathology; chairman of the comparative medicine section; and director of the division of animal care.

The school has a four-year curriculum leading to a D.V.M. degree. Curriculum is based on the "one-medicine" concept, recognizing the interdependence of animal and man, who share more than 200 diseases and problems including rabies, equine encephalitis, glaucoma and diseases of the muscular system. Cost of education at the veterinary school is $15,000 per student.

HIGH HALF-DOZEN

1979 *Elite* Cows

Chestnut Ridge Carlas Jody
5/79 CI: +987M +34F +102$ 40%Rpt
3-02 16490 699 305–2x DHIR

Chestnut Ridge Janes Ginger
5/79 CI: +882M +19F +77$ 43%Rpt
5-05 21460 840 305–2x DHIR

Chestnut Ridge Sandys Edith
5/79 CI: +858M +18F +74$ 42%Rpt
5-01 14460 596 305–2x DHIR

Chestnut Ridge Boots Eve
5/79 CI: +764M +14F +63$ 35%Rpt
2-00 14140 534 305–2x DHIR

Chestnut Ridge Tinys Freda
5/79 USDA: 1 rec avg 18661M & 769F
COW INDEX: +739M +25F +76$ 17%Rpt

Chestnut Ridge Megs Mickey
5/79 CI: +735M +14F +61$ 46%Rpt
9-10 13430 531 305–2x DHIR

One of Ohio's
Oldest Established Guernsey Herds
1918 — 1979
CHESTNUT RIDGE FARM

Mr. and Mrs. William C. Erf and Family
Route 1, Bellevue, Ohio 44811
Phone 419–465-2081

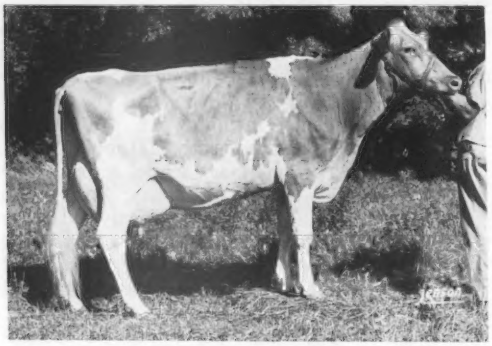
4 miles east of Bellevue on Route 20 to Sandhill Road, north to Yingling Road, 1st farm on the right.

A SIGNIFICANT PRODUCTION ANALYSIS OF COWS PRESENTLY IN OUR HIGH BUTTERFAT HERD

90 Records average 14237M 4.9% 704F ME

No. Records	Lbs. Milk	No. Records	Lbs. Milk
1	+20,000	19	+15,000
3	+19,000	16	+14,000
1	+17,000	23	+13,000
3	+16,000	24	+12,000

All Records completed here; 24 cows have 2 or more.



Falcons Nance Cindy

A PROMISING 4-YEAR-OLD
A NANCE OUT OF A DARIMOST

ETA: +1054M 1978
2-01 12250 4.4% 544 305–2x DHIR
Proj. 305–2xME: 14087 625 DHIR
3-01 13910 4.4% 609 305–2x DHIR
Proj. 305–2xME: 14744 639 DHIR
3-01 15552 609 365–2x DHI
Dam: Wandering Brook D Carmen
ETA: 854 1978
Her 6 recs average
12811M 4.9% 632F (305–2xME)

"Carmen" has a fine yearling daughter by Falcons Corporal AUSTIN
AUSTIN in service at Eastern AI

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LITCHFIELD, CONN. 06759
PHONE: (203) 567-5181 REGISTERED GUERNSEYS
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Falcon's Flight Farms

From "Pet" to Production

Sedohrs G Pet (VG-85)

5-10 19320 723 305–2x DHI
Dam of Sedohrs H PRODUCER

"Pet's" Granddaughters—Sired by PRODUCER

Sedohrs P Frankie
Born 6-8-78

Sedohrs P Becky
Born 6-9-78

Sedohrs P Pat
Born 6-10-78

Sedohrs P Odette
Born 6-28-78

Sedohrs P Floss
Born 7-1-78

Sedohrs P Fern
Born 7-12-78

Sedohrs P Carol
Born 8-13-78

Sedohrs P Marian
Born 8-14-78

SEDOHR FARM

Mr. and Mrs. Hugh B. Rhodes
Owners and Operators
Julian Edgar Rhodes, Herdsman

208 Keene Ave. N, Estill, S. C. 29918
Home Phone: 625:3741
Farm Phone: 625-3263

Five with Drive!

1979 *Elite* Cows

PGF Choice Martha

5/79 USDA: 1 rec avg 15016M 686F
COW INDEX: +951M +37F +104$ 34%Rpt
A Minnies CHOICE daughter

Hart Lane Hornets Carmen (VG)

5/79 USDA: 1 rec avg 16076M 752F
COW INDEX: +848M +26F +83$ 34%Rpt

Shady View Ho Ho

5/79 USDA: 1 rec avg 17440M 748F
COW INDEX: +734M +26F +77$ 20%Rpt

Daviss Top Nelta (VG)

5/79 USDA: 1 rec avg 14560M 697F
COW INDEX: +726M +22F +71$ 34%Rpt

Linderhof Flories Dearest

5/79 USDA: 1 rec avg 19041M 741F
COW INDEX: +673M +16F +60$ 25%Rpt

William K. Davis
Phone (417) 498-6699
Route 1, Verona, Mo. 65769

DAVIS'S FARM
1 mile northwest of Verona

THIS FAIR'S A FAMILY AFFAIR

Mass. State Show 1979

McDonalds Deacon Babs
Born 10-18-78
1st Int Hfr Calf – Open Show
Sire: DEACON – No. 2 PTI Sire
6/79 USDA: PD +1139M +63F +148$ 68%Rpt
PDT: +2.65 63%/PTI: +340 66%
"Babs" owned by Wayne Fowles

Sunnydell Winners Orphelia
Born 7-4-78
1st Sr Hfr Calf – Jr Show
2nd Sr Hfr Calf – Open Show
Sire: McDonalds Jeans WINNER
"Orphelia" owned by Derek W. Fowles

McDonalds C Arlene
1st 2-yr-old – Open Show
1st & Res Ch – Junior Show
HM Jr A-A Jr Yrlg, 1978
1st Place & Jr Ch – Eastern States '78
Sire: CORPORAL – High PTI Sire
6/79 USDA: PD +640M +19F +63$ 98%Rpt
PDT: +1.40 98%/PTI: +141 98%
"Arlene" owned by Derek W. Fowles

Junior Show

1st Sr Yrlg & Jr Ch – McDonalds TM Alta – Derek Fowles
1st Jr Yrlg – Sunnydell Titan Lindsey – Shawn Thayer
1st Sr Hfr Calf – Sunnydell Winners Orphelia – Derek Fowles
2nd Sr Hfr Calf – Sunnydell Golden Frostine – Shawn Thayer
2nd Sr Yrlg – Sunnydell Titan Elsa – Kirsten Fowles
2nd Int Jr Calf – Sunnydell Jupiter Flicker – Alison Thayer
2nd Jr Hfr Calf – Sunnydell Jupiter Dorree – Kirsten Fowles
2nd Best 3 Females – Derek Fowles

Junior Showmanship – Alison Thayer
Novice Showmanship – Erika Fowles
2nd Novice Showmanship – Gretchen Fowles

Mr. and Mrs. Elwyn M. Fowles
Mr. & Mrs. Meryl Fowles
Gunn Road
Southampton, Massachusetts 01073
Phone: 413–527-9382

SUNNYDELL FARM
Exit 3 Mass. Pike, 7 Miles North on Route 10.
Chris Fowles

Dr. & Mrs. Wayne Fowles
Kirsten and Derek

Clifford & Lorie (Fowles) Thayer
Shawn and Alison

Want milk & $ $?

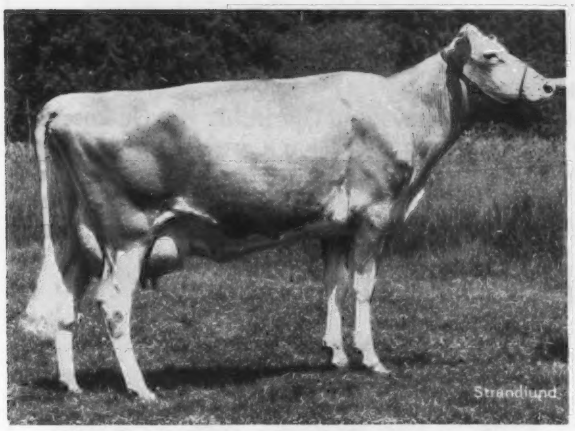
Falcons Wistar
PATRICIAN

6/79 USDA:
PD: +1093M +41F +117$ 78%Rpt
PDT: +.34 79%
PTI: +223 78%

Consistent Credentials + + + a bonus!

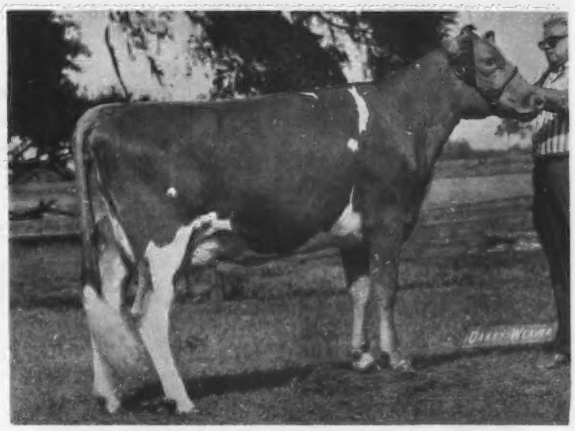
His daughters have excellent dispositions!

Daughter ← 1979 Elite Cows → Daughter



Zabels FWP Dixie

Classified Excellent 90
5/79 COW INDEX: +1280M
+43F +131$ 32%Rpt
3-00 23370 1161 274–2x DHIR, in prog.
Proj. 305–2xME: 26500M & 1293F
Owner: Guerndean Guernseys, Longmont, CO
and Rozelyn Farm, Lynden, WA



Lay Laine Patricians Yan

Classified VG 2x, VG 85 in '79
5/79 COW INDEX: +743M
+25F +76$ 37%Rpt
2-03 11640 537 305–2x DHIR
3-09 14400 517 305–2x DHIR
Owner: Carroll Ward, Jr., Astatula, FL

PATRICIAN — Sire of 4 Gold ★ Star Dams

The Patrician Syndicate /

(Formerly the Patrician Syndicate/All West)
Semen available from Select Sires, Inc., 11740 – U.S. 42, Plain City, OH 43064. Ph: 614/873-4683

FOUR SCORE

1979 *Elite* Cows

Butler Hill P Iris (VG)

5/79 CI: +815M +37F +96$ 37%Rpt
3-01 16000 737 288–2x DHIR
Sire: Western Glow Wistar PREMIER
6/79 USDA: PD +1112M +61F +144$ 82%Rpt
PDT: +.74 83%PTI: +286 82%
No. 8 PTI Sire

Butler Hill T H Verna (D)

5/79 USDA: 1 rec avg 13943M 575F
COW INDEX: +679M +12F +56$ 35%Rpt
Sire: Clovelly TOP HORNET
6/79 USDA: PD +1273M +27F +110$ 98%Rpt
PDT: +4.65 97%/PTI: +314 98%
No. 4 PTI Sire

Butler Hill DFJ Bertie (VG)

5/79 CI: +673M +28F +76$ 24%Rpt
2-07 14850 701 305–2x DHIR
Sire: Butler Hill D F JASON
6/79 USDA: PD +602M +22F +64$ 33%Rpt
PDT: +.98 47%/PTI: +134 37%

Butler Hill T H Flora (VG)

5/79 USDA: 1 rec avg 13817M 644F
COW INDEX: +670M +17F +61$ 35%Rpt
Sire: Clovelly TOP HORNET
Paternal sister to "Verna" (above)
Owned by George Fowler, Jr.

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---

2 Outstanding Ladies

1979 *Elite* Cow

Dutch Mill T H Jasmine (VG-87)

5/79 CI: +701M +13F +58$ 34%Rpt
2-04 15140 660 365–2x DHIR
A TOP HORNET daughter

A New Excellent

Dutch Mill Futures Glow (E-90)

3-10 13220 661 305–2x DHIR
Ex in gen. app., dairy ch.,
chest & body & fore udd.
A CHAMPIONS FUTURE daughter

Dutch Mill Farm

GOLDEN GUERNSEY MILK

2½ miles west of Sparta on old highway 16

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Tel. 269-2794

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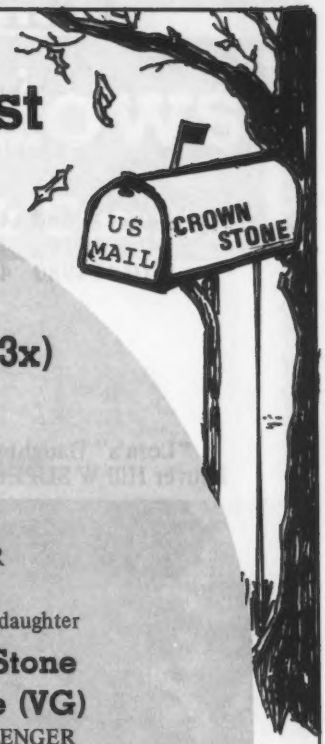


Crown Stone Billy Amy (VG-3x)

A BILLY daughter

3-10 13070 523 305–2x DHIR
4-10 14610 573 305–2x DHIR
6-03 15630 579 305–2x DHIR
7-03 15640 549 305–2x DHIR
8-03 16140 569 305–2x DHIR
Proj. 305–2x Actual: 9-04 12360 443 DHIR

"Amy's" Daughter

Crown Stone Andys Bobbie (VG)

by Crown Stone ANDY
3-02 14140 594 303–2x DHIR
4-01 14820 601 305–2x DHIR
5-01 16570 652 305–2x DHIR
6-04 18730 708 305–2x DHIR
Proj. 305–2x ACTUAL:
7-02 14280 572 DHIR

"Amy's" Granddaughter

Crown Stone Chal Eve (VG)

by CHALLENGER
2-01 12030 559 305–2x DHIR
3-01 14820 679 305–2x DHIR
4-01 14660 631 305–2x DHIR
Proj. 305–2x Actual:
5-03 15990 782 DHIR
Dam: "Andys Bobbie"

"Amy's" Daughter

Crown Stone Holly Cora (VG)

by HOLLIREX
5/79 CI: +503M +21F +57$ 40%Rpt
2-08 11900 528 305–2x DHIR
3-11 16100 649 305–2x DHIR

"Amy's" Son

Crown Stone Hornet EMPEROR

by HORNET
Ped. Index: +729M +15F +62$
In service in the herd of
Gilbert P. Wright, Shepherdstown, W.V.

1978 DHIR Herd Lact Avg=14122M 632F on 35 Cows
5/79 Mid-Year DHIR Herd Lactation Average
14311M 627F on 20 Cows

Seth K. Schnebly Family
R. 1, Clear Spring, MD 21722
Ph: 301–842-2525

CROWN STONE FARM
10 miles NW of Hagerstown on Route 494

Our Favorite Brood Cow

DARI LORA OF MAPLE VIEW (VG-83)

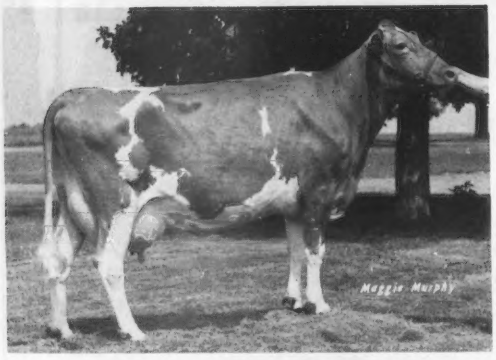
5/79 COW INDEX: +514M +27F +65$ 45%Rpt
ETA +1050M & 58F (Among top 2% in Northeast for $ value)

Actual DHIR Records

2-06	12360	4.6%	563	305–2x	6-00	17910	4.6%	828	305–2x
3-06	13190	4.6%	610	305–2x	7-01	17900	5.0%	897	305–2x
4-10	14980	4.5%	673	305–2x	8-04	6810	4.9%	336	108–2x, in prog.

Sire: DARIMOST
Dam: Princess Lana of Maple Vue (VG–3x, E–2x)
Lifetime: 7 lact total=99400M 4770F
8-01 14070 662 305–2x DHIR

"Lora's" Daughter by
Fauver Hill W SUPER STAR



Nedrow Farms Super Stars Lea (VG)

1978 & 1979 *Elite* Cow
5/79 CI: +667M +23F +69$ 38%Rpt
ETA +1050M +51F (in top 2%)

2-01	13310	4.6%	617	305–2x DHIR
3-06	16300	4.9%	796	293–2x DHIR
4-05	13287	4.8%	634	227–2x DHIR, in prog.

Proj. 305–2xME: 16600M & 795F

"Lora's" Son by CHOICE

Nedrow Farms LUCKY CHOICE

At Eastern AI
Ped. Index: +799M +32F +88$
Gen. Index: +1001M +41F +112$
Sire: Kellogg Minnies CHOICE
No. 3 PTI Sire

Two More "Lora" Daughters in our Herd

Dons Lana of Maple Vue

(VG–2x, D in '79)
ETA +950M +78F (also in top 2%)

3-03	12650	6.1%	768	293–2x DHIR
5-04	15026	5.1%	771	305–2x DHIR, pending

The Latest Addition. . .

Nedrow Farms Maverick Luetta

Born: May, 1979
Sired by MAVERICK
No. 5 PTI Sire

NEDROW FARMS
R.D. 2, Box 243
Clifton Springs, NY 14432
Ph: 315–526-5134

Kevin and Barb Nedrow
James Nedrow Family
Donald Burkard, Herdsman

Muehling Meadows

Corn, Cows, Cackleberries & Carrie

DEACON Daughters

Two 1979 *Elites*
One projected at over 20,000M

Muehling Meadows DE Celeste (VG)

5/79 COW INDEX: +791M +37F +94$ 35%Rpt
3-00 14330 648 305–2x DHIR
4-01 9750 451 138–2x DHIR, in progress
Proj. 305–2xME: 16700M & 780F

Muehling Meadows Deacon Cristi (VG)

5/79 COW INDEX: +756M +34F +88$ 36%Rpt
5-00 19079 914 330–2x DHIR, in progress
Proj. 365–2x Actual: Over 20000M & 1000F
Milking 47 lbs. per day–October test

MORE HIGH PRODUCERS

Muehling Meadows DE Leslie (D)

5/79 CI: +640M +38F +87$ 37%Rpt
4-03 13460 656 305–2x DHIR, pending

Myown Deacon Fayette (VG)

5/79 CI: +589M +36F +81$ 37%Rpt
4-08 13588 746 305–2x DHIR, pending

If you can't get DEACON semen, why not breed to:

His 3/4 Brother

Muehling Meadows Star FABIAN

6 daus in our herd average 13401M 638F 305–2x ME
9 contemporaries average 12944M 610F 305–2x ME

OR

A DEACON Son

Muehling Meadows DE ALI

Dam: A 20,000 lb. JEWEL SUPREME granddaughter
with 130,000M lifetime

Semen available on these two bulls at a reasonable price.
For more information contact

Rich and Mary
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Cissna Park, Illinois 60924

Greg and Linda
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Production POWER

Needing More Well-bred Heifers For Your Herd?

80 Heifers

80% by +1000M Proven Sires

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Potter Creek Guernseys

Guernseys since 1930

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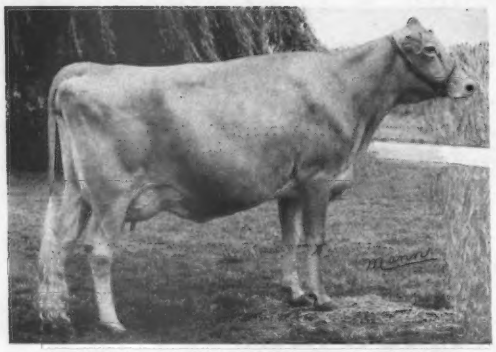
GOLD BANNER FARM

Brood Cows Leave Their Imprint



Yellow Creek Jolly Chic
(E '72; VG '74, '76, '78)
8-00 14320 773 305–2x DHIR
In the herd with:
3 sons, a dau & 2 granddaus

←Willow Spring F Venus (E)
4-11 13900 772 305–2x DHIR
6-00 14680 754 305–2x DHIR
7-01 15590 752 365–2x DHIR
8 lact total=109,220M 5675F 2825Days
Dam of 5 tested daus
14 female offspring in the herd

Crown Stone Handy Pearl (E)
7-07 15410 769 365–2x DHIR
9-11 15720 748 365–2x DHIR
9 lact total=108,020M 5406F 2807Days
5 female offspring in the herd

Wawasee Top Prudie (VG)
3-08 14120 669 305–2x DHIR
In the herd with 6 female offspring

Carl Fortkamp, Owner
3818 Philothea Rd., Coldwater, Ohio 45828
Phone: 419–678-2497

The farm is located 2 miles south and 1¼ miles west of Coldwater on Philothea Road.

Coulee Crest Farm

Premier Breeder — Wis. State Fair 1979

Breed Production Winner

Weg Acres Dari Falla (E-2x)
5/79 COW INDEX: +529M +41F +84$ 40%Rpt
5-03 20240 1219 365–2x DHIR
2nd 5-yr- or over, Wis. State 1979 – Open
RA Aged Cow 1978

WIS. STATE FAIR 1979 — Open

Coulee Crest H K Rosalind
Born 1-3-78
1st Jr Yearling Hfr (Not in Milk)
Sire: Happy Hill KING
6/79 USDA: PD +459M +17F +49$ 79%Rpt
PDT: +1.20 38%/PTI: +110 68%
Also show winner at NGS
2nd Jr Yrlg, 1979 Madison

Coulee Crest Dividend CURTIS
Born 7-13-77
Ped. Index: +462M +17F +49$
2nd Sr Yearling Bull
Sire: Suneslope Champ DIVIDEND
6/79 USDA: PD +641M +22F +66$ 85%Rpt
PDT: +1.86 77%/PTI: +160 83%

Mr. and Mrs. Donald T. Peterson
and family, Kurt, Scott and Jill
ROUTE 2, CASHTON, WISCONSIN 54619
Phone 608–386-7889

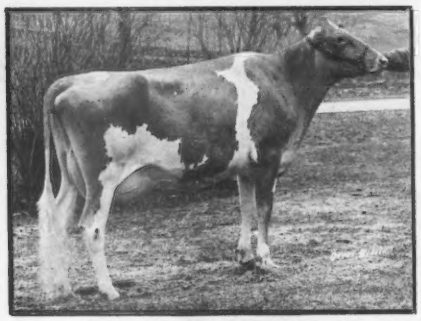
Visitors Always Welcome

COULEE CREST FARM

5 miles west of Cashton on Hwy 33
12 miles north of Tri-State Breeders, Westby
25 miles east of Fauver Hill Farm, Onalaska
15 miles south of Dutch Mill Farm, Sparta

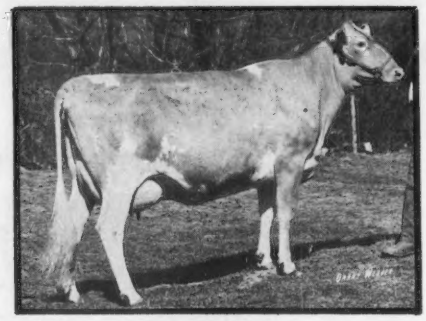
Brood Cows for the 1980's —
at Piney Lane

McDonalds Darimost Linda (E)



1979 *Elite* Cow
1973 Gold ★ Star Dam
5/79 CI: +689M +37F +88$ 46%Rpt
8-10 18660 898 305–2x DHIR
Sons: McDonald Top PILOT
and McDonalds Prince ROYAL
Dau: McDonalds H Tranquil
1979 *Elite* Cow
5/79 CI: +722M +12F +58$ 36%Rpt

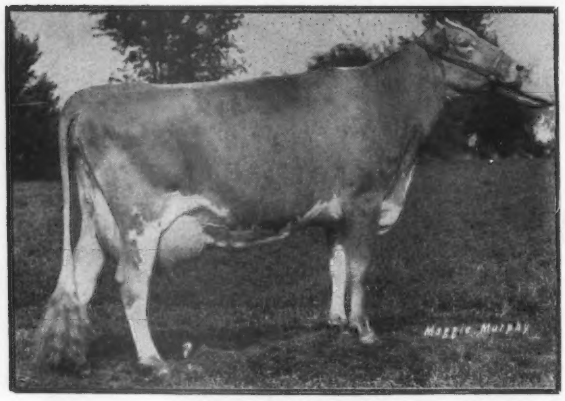
McDonalds Darimost Kitty (E)



1973 Gold ★ Star Dam
2-06 15970 *888 305–2x DHIR
*Nat'l Class Leader, 1st F, when made
4-07 16790 *945 305–2x DHIR
*Nat'l Class Leader, 9th F, when made
1970 Milk Flow Queen
Sons: McDonalds NANCE NOBLEMAN
and McDonalds ROSE NOBLE
Dau: McDonalds H Thankful
1979 *Elite* Cow
5/79 CI: +923M +26F +88$ 39%Rpt

"Linda" and "Kitty" possess transmitting capabilities that have been proven by their sons. Their daughters have carried on the tradition of exceptional type and production, evidenced throughout these two cow families.

Sniders Prince Lily (E-90)



We at Piney Lane have selected these three tremendously productive and reproductive cows to be the center of our future breeding program. We feel that these cows are among the very best available and are among the finest of their respective sires' progeny. Our present herd is built around DARIMOST and PRINCE—without a doubt the two premier sires of the breed to date.

←——— "Lily"
2-09 *21350 *1203 305–2x DHIR
*Nat'l Class Leader,
2nd M, 1st F, when made
1978 Tarbell Trophy Winner
1978 Milk Flow Queen
Dam of
Piney Lane TOP LANCER
Born: 12-26-78

Committed to Breeding Better Guernseys

PINEY LANE FARM

Visitors always welcome

Mervin K. Myers & Sons:
John D. Myers
David B. Myers

Stock Occasionally For Sale

Route 1 – Box 7
Littlestown, PA 17340
½ mi. E. of
Littlestown, on Rt. 194
Phone 717/359-4383

An EXCELLENT Example

1979 Elite Cow

Lavon Farms EM Lady

Excellent in 1979
Ex in Gen. Appearance, Dairy Ch, Chest & Body & Overall
5/79 COW INDEX: +864M +22F +78$ 45%Rpt
4-06 15900 638 305–2x DHIR
5-06 19560 776 299–2x DHIR
Sire: Sande Hill Double EMORY – High PTI Sire
6/79 USDA: PD +1241M +28F +109$ 98%Rpt
PDT: -1.39 96%/PTI: +166M 97%

Lady's son being used in Lavon breeding program

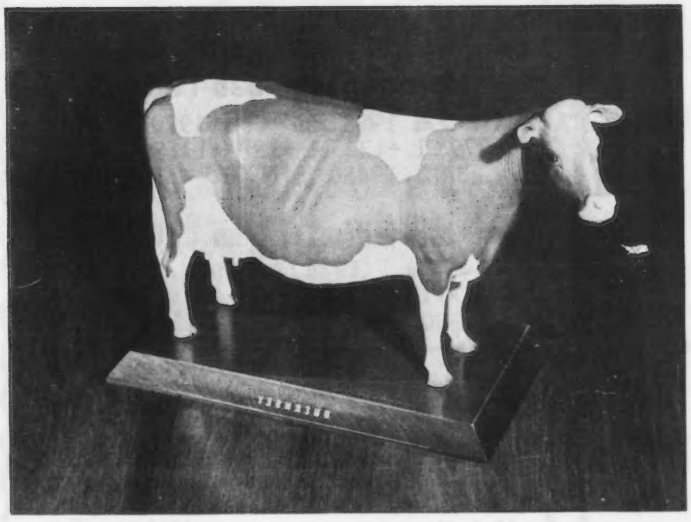
Exhibited in 9 Classes at 1979 Texas State Fair
Four 1st place awards – Four 2nd place awards
All winners, plus their dams, bred at Lavon Farms

1978 Herd Lact Avg=12091M 515F on 170 Cows

LAVON FARMS
400 Guernseys

W. Lee Moore, Jr.
Rt 1 Box 92
Plano, TX 75074

IDEAL TYPE Guernsey



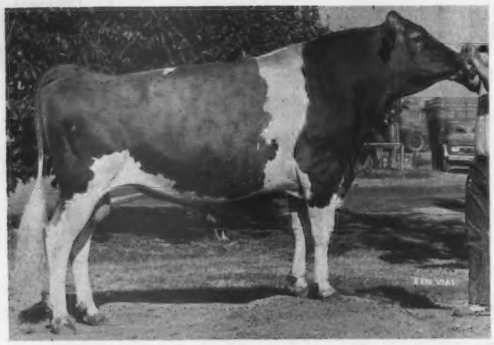
MODEL COW

Ideal for Christmas, gifts, awards or keepsakes
Price: $29.95 ppd.
ORDER NOW from

Golden Guernsey Inc.
70 Main Street
Peterborough, NH 03458

TRI-STATE

ATLANTIC!



14G 0184 Brockwell B ATLANTIC

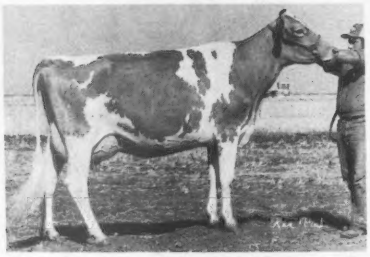
aAa: 2 6 1 4 5 3

USDA: (7/79)
PREDICTED DIFFERENCE +993M -.09% +38F
Dollar Value +107$ 52%Rpt
PRED. DIFF. TYPE +1.87 51%Rpt
PTI (Production Type Index) +241 52%Rpt
28 Daus (15 herds) 13531 4.5 609
AGCC: (7/79) 15 Class. Daus Avg. 80.0

ATLANTIC is heading the list as one of Tri-State's top Guernsey sires. He sires fancy uddered cows that have correct feet and legs. His daughters have good openness of rib and they should develop good depth of body when mature.

Get in on this great breeding influence. Contact us today about adding ATLANTIC to your breeding program.

His Daughter



Lone Palm

Atlantic Barbra Bea (E-90)

2-05 18019 4.3 775 365–2x DHI

TRI-STATE BREEDERS COOPERATIVE
Baraboo, Wisconsin 53913
Phone (608) 356-8357

TRI-STATE

CSS® CERTIFIED SEMEN SERVICES

Known By The Sires We Keep

"TOP O' the Crop"

by EMORY

A High PTI Sire

ELITE in 1979

Franlee D E Charm
'78 Gold ★ Star Dam
5/79 CI: +987M +31F 96$ 41%Rpt
3-09 13590 641 305–2x DHIR

Franlee DE Winona
5/79 CI: +901M +23F +83$ 43%Rpt
5-10 10240 428 305–2x DHIR

Franlee DE Astrid
5/79 CI: +739M +18F +67$ 44%Rpt
5-09 13300 580 305–2x DHIR

Franlee DE Almira
5/79 CI: +702M +23F +71$ 44%Rpt
6-03 13240 605 305–2x DHIR

GOLDEN GUERNSEY

Frank Wiley, Owner
Floyd Yahn, Herdsman
Victor, N. Y. 14564
Tel. 716–924-2655

FRANLEE FARMS
3 miles north of Victor,
352 High Street
PLAN TO VISIT OUR HERD

"Princess" goes Higher!

Hart Lane
Hornets Princess (VG-86)
1978 *Elite* Cow 1979
5/79 CI: +1225M +38F +121$ 40%Rpt
3-02 19480 816 365–2x DHIR

Marwith TH Bea (VG-83)
1979 *Elite* Cow
5/79 CI: +789M +24F +77$ 36%Rpt
4-00 13110 598 305–2x DHIR .

Their Sire
Clovelly TOP HORNET No. 4 PTI Sire
6/79 USDA: PD +1273M +27F +110$ 98%Rpt
PDT: +4.65 97%/PTI: +314 98%Rpt

UTOPIA GUERNSEYS

Mark, Shannon &
Mandy Witherspoon

9715 Irwin Rd.
Irwin, OH 43029

Speaking of Brood Cows . . .
Let's Look at the Cow-Family Album

Price Black Princes Kubilee (VG)

1974
Gold ★ Star Dam

100,000-Pound
Milk Producer

5 Times
Consecutive
Nat'l Class Leader

10/74 COW INDEX: +1836M +89F +223$ 40%Rpt
5 lact total=122388M 5424F 1794Days
2-01 *20525 797 365–2x AR *Nat'l Class Leader, 1st M, when made
Breed's Highest Jr 2-yr-old Milk record
3-03 *20142 *830 305–2x AR *Nat'l Class Leader, 1st M, 5th F, when made
4-04 *22636 *997 305–2x AR *Nat'l Class Leader, 1st M, 1st F, when made
Breed's Champion 305–2x Milk record for cows under 5 yrs
5-08 *23420 *1121 305–2x DHIR *Nat'l Class Leader, 1st M, 3rd F, when made
Breed's Champion 305–2x for Milk
6-10 *25050 *1199 305–2x DHIR *Nat'l Class Leader, 1st M, 1st F, when made
Breed's Champion 305–2x for Milk & Fat
5th Consecutive over 20,000M and 1st place record

2 "KUBILEE" SONS

Price Black Kubilees MISTER BOB
6/79 USDA: PD +682M +19F +65$ 71%Rpt
PDT: -.12 69%/PTI: +109 71%

BOB's Top Daughters

Price Black Bobs Ellie
3-01 15470 594 305–2x DHIR

Price Black Bobs Gigi
4-02 14220 555 300–2x DHIR

Price Black Kubilees MAESTRO
6/79 USDA: PD +473M +24F +59$ 93%Rpt
PDT: -.35 88%/PTI: +92 92%

MAESTRO's Top Daughters

Car Creek Maestro Bennie
8-02 18360 841 305–2x DHIR

Price Black Maestros Carole
5-05 16490 765 305–2x DHIR

PRICE — BLACK FARMS

Division Of Price's Producers, Inc.

Farms Address
Box 37
Arrey, New Mexico 87930
Tel. 505–267-3061

J. Dudley Price
President

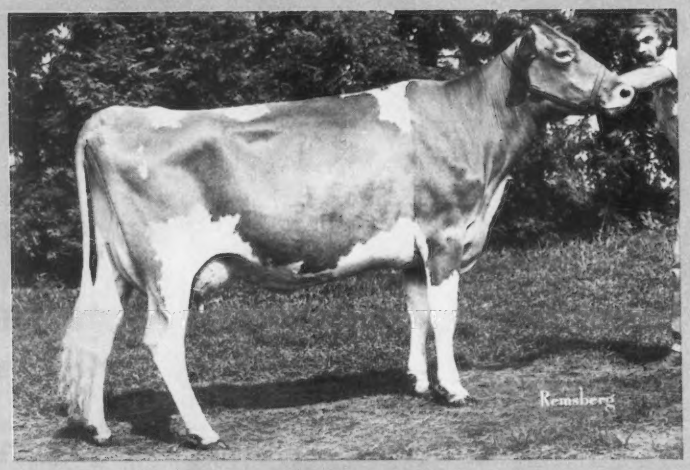
G. Paul Black
Executive Vice-President

WINSOME WINNER

Kelsos Corporals Susanna

1979
Pa A-A
Dairy Show
Res Senior
&
Res Grand
Champion

Best Udder



1979
Md State
Fair
Senior
&
Grand
Champion

Best Udder

"Susanna"

1st Place 3-yr-old
1st Best 3 Females
Member 2nd Sr Get of Sire
Member 3rd Produce of Dam

1st Place 3-yr-old
1st Best 3 Females
Member 1st Sr Get of Sire
Member 1st Produce of Dam

OTHER '79 WINNERS

Kelso Flashs Winning VERLA

2nd Bull Calf, Md State Fair
3rd Bull Calf, Pa A-A

Kelsos Captain Rosalie

2nd 3-yr-old, Pa A-A
2nd Best Udd, Pa A-A
4th 3-yr-old, Md State.
1st Best 3 Females, Pa A-A

Kelsos Nuggets Rosalie

2nd 4-yr-old, Pa A-A
2nd 4-yr-old, Md State
2nd Best Udder, Pa A-A
1st Best 3 Females, Pa A-A & Md

Kelsos Flash Charmaine

1st Dry Cow, Md State

Kelsos Emory Harriet

2nd Dry 3 & 4 yrs, Pa A-A

Kelsos Bankers Lilah

2nd 2-yr-old, Md State

Kelsos Captain Susan

3rd 3-yr-old, Pa A-A & Md

Kelsos Captains Brilliant

4th 3-yr-old, Pa A-A

Md State Winnings
1st Sr Get of Sire
1st & 2nd Produce of Dam
1st Best 3 Females
1st Dam & Daughter

Pa A-A Winnings
2nd Sr Get of Sire
1st & 3rd Produce of Dam
1st Best 3 Females
1st Dam & Daughter

Premier Breeder & Exhibitor and 1st Place Dairy Herd

Mrs. Percy C. Madeira, owner
Richard Staner, manager
Ph: (215) 356-0197

CRUMDALE FARM

3424 Grubb Mill Rd.
Berwyn, PA 19312

OFFICIAL DHIR PRODUCTION RECORDS

Requirements for publication in this section: Minimum of 270 days in length and 13,640 pounds milk, M. E. 305-2X basis. The records of cows in a herd owned by individuals other than the herd owner are published under the herd owner.

HERD OWNER Name of Cow	Dam	Sire	ACTUAL RECORD Age	Days	Milk	Fat
		WISCONSIN				
*THOMAS A. GRISWOLD, SR., TAG LANE FARM, IXONIA						
BERNDTS P LOVELY	BERNDTS P LILAC	KELLOGG NANCES PRINCE	2-06	16110	671	305-2X
TAG LANE T LINDY	TAG LANE NERCS LOCKETT	NOLICHUCKEY T C TRANSFER	2-02	14550	649	305-2X
*W D HOARD & SONS CO, HOARDS DAIRYMAN FARM, FORT ATKINSON						
FAUNROWS BRIDGET	FAUNROWS BELLE	EBER LEA FARMS WINSTON	4-11	15440	746	305-2X
PIERCE FARMS A PINTO	PIERCE FARMS V F PANSY	CAR DALES VALOR ACE	4-07	16820	829	285-2X
SUNNYBROOK DAIRY ACMES HEIDI	SUNNYBROOK DAIRYS DIS HEDA	HOMINY HILL ACME	3-07	13300	656	276-2X
DAIRYMAN H ADELINE	DAIRYMAN DON ADELLE	WELCOME FLASHS HOLLIREX	2-02	13210	636	305-2X
DAIRYMAN K DANDY	DAIRYMAN B DIMPLE	HAPPY HILL KING	2-00	11470	576	305-2X
*ROY E JACOBS, DUTCH MILL FARM, SPARTA						
BAY MEADOW FAYVOR RUTH	CLARAVALE H H ROBERTALEE	HOUSLEYS DARI FAYVOR	5-08	15890	732	365-2X
DUTCH MILL FUTURES BETH	DUTCH MILL VALORS BARB	DUTCH MILL CHAMPIONS FUTURE	5-03	14200	607	365-2X
DUTCH MILL FERNANDOS DAWN	FAR WEST CHAMPION DAWN	DUTCH MILL DUKES FERNANDO	2-07	14660	687	305-2X
*CLIFFORD W KLEMM, BETHCLIF GUERNSEY FARM, BARABOO						
BETHCLIFS G PATCH	BETHCLIFS LANCELOT PATSY	BETHCLIFS PRINCES GOMER	3-00	12380	558	305-2X
*CHARLES PETE KNIGGE, WISPRIDE GUERNSEYS, ONRO						
WISPRIDE JASONS ORBIT	WISPRIDE CHAMPIONS INDIGO	WYNO FAMES JASON	3-07	20160	889	305-2X
*PHIL LAESCH, LAESCHLAND FARM, CURTISS						
MCKERROWS T MARISSA	MCKERROWS G C MARCELL	MCKERROWS TYRONG	7-01	15810	627	305-2X
FAUVER HILL P DOLANA	FAUVER HILL GCN DOLICE	LYRENE MAY ROSE PRINCE	5-09	13870	686	305-2X
FAUVER HILL LANCE BONITA	FAUVER HILL C BOBBY JO	LOCKSHORE NANCE LANCELOT	2-02	12840	531	305-2X
*LESTER LURVEY & SONS, BOULDER VIEW FARM, BARABOO						
BOULDER VIEW PRINCES PEGGIE	MONARCHS QUEEN PEGGYANN	LYRENE MAY ROSE PRINCE	6-01	17390	917	305-2X
WILLOW BROOK C DENA	WILLOW BROOK D DENISE	APPLEBROOK FAMES CORPORAL	3-05	28700	1118	365-2X
BOULDER VIEW WINSTONS SELMA	BRANDON D SELMA	EBER LEA FARMS WINSTON	3-02	15850	700	305-2X
*THOMAS L. NEHRING, NEHRINGLAND FARM, TAYLOR						
NEHRINGLANDS FLORIE	NEHRINGLANDS FAY	QUAIL ROOST PRINCE GREAT	5-09	14690	610	305-2X
NEHRINGLANDS BERTHA	NEHRINGLANDS MISS BEA	PINE RIDGE LANCELOT	4-11	14140	754	305-2X
NEHRINGLANDS DELIGHT	NEHRINGLANDS DEBBIE	FAR WEST DARI COUNT	3-01	12400	567	305-2X
*BERNARD PRALLE, FAUVER HILL FARM, ONALASKA						
HAPPY HILL T CECILE	HAPPY HILL JOLLY CECIL	MAYFLOWERS FAMES TRANSFER	8-07	13850	601	305-2X
FAUVER HILL R F BABY	FAUVER HILL DUKES BABENA	ROZELYN MEMORYS V FAME	7-01	16470	775	305-2X
FAUVER HILL PN PRINCETTA	SCENICS E L PRINCESS	CEDARBROOK POLLYS NANCE	5-00	12950	658	305-2X
FAUVER HILL MIN ROCHELLE	FAUVER HILL WINSTON ROETTA	FAUVER HILL MINSTREL	2-08	12210	529	305-2X
*GLEN SCHWEMMER, FAUNROWS FARM, FORT ATKINSON						
FAUNROWS FIESTA	FAUNROWS FADEEN	CLEVERLANDS GENERAL ELDORADO	10-04	12650	532	300-2X
*WARREN A. SMITH & SONS, CITY VIEW FARM, WATERTOWN						
CITY VIEWS DONS KIT	CITY VIEWS V KATHY	LYRENE PRINCE DON	4-04	13560	586	305-2X
		ARIZONA				
*SHAMROCK FARMS COMPANY, TUCSON						
ADOHR LAFAYETTE LAUGHS	ADOHR SUPREME LAUGHTER	HIGH MEADOWS JOLLY LAFAYETTE	9-00	13780	555	301-2X
SHAMROCK G MILICENT	NESLEKCIM BELMONTS MILICENT	SHAMROCK DARIMOST GARNET	5-07	13260	536	305-2X
ADOHR MORGAN CLORITA	ADOHR ROSEDALE CLORETTE	LONE PALM C MORGAN	4-08	13720	617	305-2X
ADOHR CHARMER GENEVIA	ADOHR LAFAYETTE GENEVIA	HIGH MEADOWS CHARMER	4-08	14040	643	305-2X
SHAMROCK F CHICKADEE	SHAMROCK PR CHICKADEE	SHAMROCK CHAMPION FORTYNINER	4-04	12530	497	294-2X
SHAMROCK F DONNA	SHAMROCK W DONNA	SHAMROCK CHAMPION FORTYNINER	4-05	13910	628	305-2X
ADOHR CHARMER MYRNA	ADOHR LAFAYETTE MYRNA	HIGH MEADOWS CHARMER	3-10	13000	613	305-2X
SHAMROCK CORPORAL BECKY	SHAMROCK ROSEDALE BANBI	SHAMROCK WATCHFUL CORPORAL	4-06	13780	590	305-2X
SHAMROCK WINSTON DONNA	SHAMROCK FLASH DONA	EBER LEA FARMS WINSTON	3-04	12800	638	305-2X
		CALIFORNIA				
*CALIFORNIA POLYTECHNIC STATE UNIVERSITY, SAN LUIS OBISPO						
POLY HAL NETA	POLY INDEX NEVA	MULHOCAWAY BUTTERFAT KING HAL	10-06	15640	752	305-2X
CLEVERLANDS NANCES OCTOBER	CLEVERLANDS HALS OTTILIE	NORGERTS ROYAL NANCE	7-09	15520	728	305-2X
POLY MAVIS NOJA	POLY HAL NETA	OLYMPIC VIEW B MAVERICK	2-01	12840	611	305-2X
POLY PREMIER MITZI	POLY PRINCES MITZI	WESTERN GLOW WISTAR PREMIER	2-04	12020	607	305-2X
*GEORGE H CLEVER, CLEVERLANDS, TRACY						
CLEVERLANDS DOMINANT POLONAISE	CLEVERLANDS HERO POLKA DOT	CLEVERLANDS COMMANDS DOMINANT	10-08	15500	656	305-2X
CLEVERLANDS FOREMOST WANDA	CLEVERLANDS POMPEY JADE	GAYOSO VIEW FAMES FOREMOST	7-02	15480	637	305-2X
CLEVERLANDS NANCY ZOELLEN	CLEVERLANDS ZENITH ZO ELAINE	CLEVERLANDS DARIMOST NAT	6-04	13540	688	305-2X
CLEVERLANDS DARIMOST IRENIA	CLEVERLANDS INDEX IRENE	WESTERN GLOW DARIMOST	5-11	14810	566	288-2X
CLEVERLANDS PATRICIAN COLIMA	CLEVERLANDS ELDORADO COLETTE	FALCONS WISTAR PATRICIAN	4-09	19100	915	305-2X
CLEVERLANDS FINANCIER DULCIE	CLEVERLANDS ELDORADOS DULCIE	WESTERN GLOW DARI FINANCIER	4-06	16100	713	305-2X
CLEVERLANDS DARIMOST JUDY JOAN	CLEVERLANDS NANCES JUDY JANE	WESTERN GLOW DARIMOST	4-05	13550	598	299-2X
CLEVERLANDS NANCY JEAN AVA	CLEVERLANDS DARIMOST JEAN ADA	CLEVERLANDS DARIMOST NAT	4-04	16550	760	305-2X
CLEVERLANDS NANCY OTTILIE	CLEVERLANDS NANCES OCTOBER	CLEVERLANDS DARIMOST NAT	4-04	14360	632	305-2X
CLEVERLANDS PATRICIAN POSY LEE	CLEVERLANDS DARIMOST POSY	FALCONS WISTAR PATRICIAN	4-03	18350	797	305-2X
CLEVERLANDS NANCY MAB	CLEVERLANDS ZENITH MAYBELL ANN	CLEVERLANDS DARIMOST NAT	4-03	17280	641	305-2X
CLEVERLANDS D SUCCESS POTEENA	CLEVERLANDS ENTERPRISE POTEET	CLEVERLANDS DREAMS SUCCESS	4-01	14660	663	305-2X
CLEVERLANDS DARIMOST DORA RAE	CLEVERLANDS SUCCESS DORA ANN	WESTERN GLOW DARIMOST	4-02	14190	673	294-2X
CLEVERLANDS BIERY DORELTA ANN	CLEVERLANDS D INDEX DORELTA	LINDEANS BABETTES BIERY	4-01	16750	779	305-2X
CLEVERLANDS FORTUNES PRINCESS	CLEVERLANDS NANCY PRISCILLA	GRAIN MEADOW D FORTUNE	4-05	17450	722	305-2X
CLEVERLANDS ZENITH BRENDA	CLEVERLANDS NANCE BOYS BRENDA	CLEVERLANDS ZENITH	3-07	12920	448	305-2X
CLEVERLANDS HORNETS ROMILLE	CLEVERLANDS LAFAYETTE ROMILLA	CLOVELLY TOP HORNET	3-02	15720	759	305-2X
CLEVERLANDS NANCY GAY	CLEVERLANDS MIRIAM GAYLE	CLEVERLANDS DARIMOST NAT	3-01	14350	604	305-2X
CLEVERLANDS NALDA T YNETTE ANN	CLEVERLANDS ENTERPRISE YNETTE	CLEVERLANDS NALDAS TIM	3-00	15790	708	305-2X
CLEVERLANDS MOON YNEZ ELIDA	CLEVERLANDS OPALO YNEZ EILEENA	CLEVERLANDS MAN ON THE MOON	3-00	13910	703	305-2X
CLEVERLANDS MOON YUM YUM	CLEVERLANDS ELDORADO YUDELLE	CLEVERLANDS MAN ON THE MOON	2-06	12460	586	305-2X
CLEVERLANDS OPTIMIST PEARLEY	CLEVERLANDS GENERALS PERL NOLI	CLEVERLANDS V FAME OPTIMIST	2-03	13090	642	305-2X
CLEVERLANDS OPTIMIST ROSETTE	CLEVERLANDS OPALO ROSETTIBEL	CLEVERLANDS V FAME OPTIMIST	2-04	15820	626	305-2X
CLEVERLANDS NANCY SALLY	CLEVERLANDS LAFAYETTE SULTANA	CLEVERLANDS DARIMOST NAT	2-02	15000	696	305-2X
CLEVERLANDS NANCY DEIDRE	CLEVERLANDS HALS DEIDRE	CLEVERLANDS DARIMOST NAT	2-01	11790	571	305-2X
CLEVERLANDS J AMBLER JEANETTE	CLEVERLANDS FINANCIER JEANA	CLEVERLANDS JEANETTES AMBLER	2-02	12810	589	305-2X

Early REGISTRATION Makes CENTS

CLEVERLANDS OPALO MAYBELLE	CLEVERLANDS DARIMOST MAYBETH	CLEVERLANDS OPPORTUNITY	2-03	13110	571	305-2X
CLEVERLANDS BON PRINCESS RALIA	CLEVERLANDS OPALO RALEO	OBERLAND BON PRINCE	2-02	13910	654	299-2X
CLEVERLANDS RHONA SHARYLONA	CLEVERLANDS NANCY SHARYLONA	CLEVERLANDS DARIMOST RONNY BOY	2-02	12730	613	305-2X
CLEVERLANDS MOON YNELLA	CLEVERLANDS ORDWAY YNELLA LOU	CLEVERLANDS MAN ON THE MOON	2-00	11290	430	305-2X
CLEVERLANDS ZENITH POMONA	CLEVERLANDS DARIMOST POMPON	CLEVERLANDS ZENITH	2-01	11900	477	302-2X
CLEVERLANDS ZENITH POLKA	CLEVERLANDS DARIMOST POLLY	CLEVERLANDS ZENITH	2-00	11130	523	305-2X
LONE PALM SULTAN PEG	LONE PALM FORTUNES PEGGY	WOODACRES SULTAN	2-00	11440	482	305-2X
CLEVERLANDS NANCY EMILY	CLEVERLANDS OPALO EMILY	CLEVERLANDS DARIMOST NAT	2-00	10030	451	274-2X
CLEVERLANDS P LEADERS OTTILIA	CLEVERLANDS NANCY OTTILIE	VILLA CREST P LEADER	2-02	11390	548	305-2X
CLEVERLANDS ROMANY FLOWER	CLEVERLANDS TOP NOTCH FLOWER	CLEVERLANDS DARI ROMANY RYE	2-02	11730	446	290-2X
CLEVERLANDS NANCY ROSETTELISE	CLEVERLANDS NANCE BOYS ROSETTE	CLEVERLANDS DARIMOST NAT	2-02	14240	663	305-2X
CLEVERLANDS D BANNER ROBELYN	CLEVERLANDS PATRICIAN ROBELYN	CLEVERLANDS DARIMOST BANNER	2-01	16040	599	305-2X
CLEVERLANDS WINSTON JA DA DEAR	CLEVERLANDS PABLOS JA DA	EBER LEA FARMS WINSTON	2-01	12630	593	294-2X
CLEVERLANDS ZENITH MONIQUE	CLEVERLANDS DARIMOST MONITA	CLEVERLANDS ZENITH	2-01	13500	578	305-2X
CLEVERLANDS ZENITH NANETTE	CLEVERLANDS DARIMOST NANCY ANN	CLEVERLANDS ZENITH	2-01	13560	523	305-2X
CLEVERLANDS ELDORADO ROMILDY	CLEVERLANDS HEROS ROMILDA ANN	CLEVERLANDS GENERAL ELDORADO	2-02	13340	571	305-2X
CLEVERLANDS FOND POLLYANNA	CLEVERLANDS DOMINANT POLONAISE	WOODACRES FOND PRINCE	2-01	14720	591	305-2X
CLEVERLANDS OPTIMIST POPOVER	CLEVERLANDS D INDEX POPOVER	CLEVERLANDS V FAME OPTIMIST	4-02	14160	646	305-2X
CLEVERLANDS BILLY RAINETA NOEL	CLEVERLANDS FANCY RAINETTA	KELLOGG CHIEFS BILLY	1-08	11770	488	305-2X
*ROBERT & PAUL DIAS, GOLDEN MEADOW DAIRY, STEVINSON						
CLEVERLANDS TIMOTHY ZODELLE	CLEVERLANDS ELDORADO ZODELINA	CLEVERLANDS TIMOTHY	4-06	14100	702	295-2X
GOLDEN MEADOWS MONAVIC FAITH	T AND M ROYAL NANCES FAIR FERN	LONE PALM INDEX MONAVIC	3-01	15040	788	305-2X
LERSON LAWN JASONS THELMA	AUKEMA DAIRY DARIMOST ELMA	WYNO FAMES JASON	1-11	11780	448	305-2X
*CALIF STATE UNIVERSITY, FRESNO						
CSUF FOND MAY	FSC DAYLOS FLASHS MAY	WOODACRES FOND PRINCE	2-03	11700	517	305-2X
*DONALD GIACOMINI, CLOVER JACK GUERNSEYS, FERNDALE						
ADOHR ROSEDALE LAUGHTER	ADOHR DORMAN LAUGHTER	ADOHR PRINCE ROSEDALE	7-07	13310	706	305-2X
CLOVER JACK C G CAPRI	CLOVER JACK DARI COUNTESS	CLOVER JACK COPY GENERAL	5-00	16590	645	305-2X
CLOVER JACK DW JOYCE	CLOVER JACK COPY JAN	ARIZONA FARMS DAVINIAS WISTAR	3-10	13170	677	305-2X
CLOVER JACK COPY ANGIE	ADOHR LAFAYETTE ANGELETTA	ROSEWOOD AM COPYRIGHT	3-04	14540	695	305-2X
CLOVER JACK ROGAN RUBY	CLOVER JACK C G ROZANA	CLOVER JACK DARI ROGAN	3-02	13150	647	305-2X
CLOVER JACK WISTAR HAZEL	CLOVER JACK COPY HARRIET	LYRENE MYRAS WISTAR	3-00	13570	634	294-2X
CLOVER JACK DARI RITA	CLOVER JACK COPY RITE	WESTERN GLOW DARIMOST	2-11	14090	712	285-2X
CLOVER JACK DARI NONALUE	CLOVER JACK PRINCE NONA	WESTERN GLOW DARIMOST	2-02	12680	645	305-2X
CLOVER JACK DW SKIPPY	CLOVER JACK MARK SHEILA	ARIZONA FARMS DAVINIAS WISTAR	2-03	14820	725	305-2X
CLOVER JACK DW MATILDA	CLOVER JACK COPY MOLLY	ARIZONA FARMS DAVINIAS WISTAR	2-01	11980	561	305-2X
*DAVID H. HILL, SUNNYWEST DAIRY, RIVERDALE						
HILLSPRIDE VALIANTS MARCI	HILLSPRIDE EL TOROS MARYANN	HARPAIN NANCE VALIANT	5-07	13370	556	305-2X
SUNNYWEST FOND FLASH BEAUTY	HILLSPRIDE DARI BEAUTY	WOODACRES FOND PRINCE	2-09	12630	523	305-2X
MCKERROWS JO ADDIE	MCKERROWS T ALMYRA	MCKERROWS JOSIAH	2-01	12630	545	305-2X
*W ARNOLD KESSLER, BAY MEADOW FARM, GALT						
ADOHR ROSEDALE BERNICE	ADOHR VOXMAN BERNE	ADOHR PRINCE ROSEDALE	8-11	13650	645	305-2X
BAY MEADOW PRINCE MARANDA	BAY MEADOW COUNTS MARANDA	WOODACRES FOND PRINCE	6-06	15540	594	365-2X
BAY MEADOW PRINCE DAWN	BAY MEADOW DERBYS DAIRY GIRL	WOODACRES FOND PRINCE	6-05	14540	549	305-2X
BAY MEADOW HORNETS HEIRESS	BAY MEADOW DIRECTORS HOPE	CLOVELLY TOP HORNET	5-00	14690	605	305-2X
BAY MEADOW HOSS OPAL	BAY MEADOW COUNT OLITA	BAY MEADOW HELENAS HOSS	4-09	13110	589	305-2X
BAY MEADOW SUCCESS LILA	BAY MEADOW PRINCE LOVELYGIRL	BAY MEADOW FAMES SUCCESS	3-01	14900	555	305-2X
BAY MEADOW ELDORADO STACEY	CLARAVALE H H STORMY TOO	CLEVERLANDS GENERAL ELDORADO	2-04	13170	525	298-2X
*GEORGE LANDOLT, GELANDO GUERNSEYS, GALT						
BOYD FARM AMBASSADOR TINKER	BOYD FARM LOMENS TINKER	ROSEWOOD NONAS AMBASSADOR	6-10	15250	608	305-2X
CLEVERLANDS NALDA T ROSEANNE	CLEVERLANDS TOPNOTCH ROSANNA	CLEVERLANDS NALDAS TIM	2-06	13880	578	296-2X
GELANDO COPYRIGHT CHESICA	BOYD FARM AMBASSADOR TINKER	ROSEWOOD AM COPYRIGHT	2-05	13060	542	305-2X
*M. MICKELSEN & E. NUNES, NESLEKCIM GUERNSEYS, PETALUMA						
NESLEKCIM HONORS SUE	NESLEKCIM LANCERS SUSIE	NESLEKCIM OBERLANDS HONOR	7-10	13760	649	305-2X
NESLEKCIM FORTUNES HILDA	NESLEKCIM MAJESTYS HELEN	GRAIN MEADOW D FORTUNE	6-04	15380	685	305-2X
NESLEKCIM FORTUNES POLLY	NESLEKCIM MAJESTYS POLLY	GRAIN MEADOW D FORTUNE	3-10	14520	656	288-2X
NESLEKCIM MAJESTYS FAN	NESLEKCIM COPY FRANCES	NESLEKCIM BILLYS MAJESTY	2-10	13210	705	305-2X
NESLEKCIM PRINCES DELLA	NESLEKCIM KENOS DELLA	LYRENE MAY ROSE PRINCE	2-10	13940	660	305-2X
NESLEKCIM THOMAS DORENE	NESLEKCIM COPYS DELLA	NESLEKCIM MARCUS THOMAS	2-05	12950	533	305-2X
NESLEKCIM MYSTIC WENDY	NESLEKCIM J TILLY	NESLEKCIM FORESQUIRE MYSTIC	2-06	12340	637	289-2X
*DENNIS E. NELSON, NELLS GLOW FARM, HILMAR						
ADOHR EMORY BOUNCY	ADOHR PRINCE BOUNCY	LISETER DARIMOST EMORY	6-08	16180	714	305-2X
NELLS GLOW PRINCESS ELA	CLEVERLANDS NANCE ROSE ELAINE	LYRENE MAY ROSE PRINCE	4-09	16100	714	305-2X
NELLS GLOW FORTUNES CLEO	NELLS GLOW INDEX CUPID	GRAIN MEADOW D FORTUNE	3-07	15110	692	305-2X
MERIT T H AGNIS	MERIT NOBLE AGGIE	CLOVELLY TOP HORNET	2-11	14310	620	305-2X
NELLS GLOW LANCE TAMARA	NELLS GLOW T TAFFY	NELLS GLOW NANCE LANCE	3-06	18450	680	305-2X
NELLS GLOW FO PATIENCE	ADOHR LAFAYETTE H PRECISE	BAY MEADOW FORTUNE OUTLAW	2-06	16120	672	305-2X
NELLS GLOW FO PAMELA	ADOHR LAFAYETTE H PRECISE	BAY MEADOW FORTUNE OUTLAW	2-05	16710	720	305-2X
*RICHARD & RAY ORISIO, LONE PALM GUERNSEY FARM, TULARE						
ADOHR ROSEDALE NANGIRL	ADOHR DORMAN NANGIRL	ADOHR PRINCE ROSEDALE	7-03	17040	795	305-2X
LONE PALM CHAMPION ANNIE	LONE PALM L ANN	HOUSLEYS J CHAMPION	7-08	13840	570	305-2X
CLEVERLANDS SUCCESS ETHALITA	CLEVERLANDS DARIMOST ETHALLY	HANOVER HILL FAME SUCCESS	7-00	17540	668	305-2X
MAGNOLIA CORPORAL MAYSIE	MAGNOLIA BONANZA MAYBRITT	APPLEBROOK FAMES CORPORAL	5-09	17870	869	305-2X
SMITHFIELD HORNETS FLORENCE	SMITHFIELD CORP FLORENCE	CLOVELLY TOP HORNET	3-01	15490	627	305-2X
SMITHFIELD HORNETS RUBY	SMITHFIELD DARI PEARL	CLOVELLY TOP HORNET	2-09	16360	726	305-2X
HAPPY HILL HORNET VERA	HAPPY HILL CAP VERLA	CLOVELLY TOP HORNET	2-03	13080	534	305-2X
LONE PALM SULTAN CECISLY	LONE PALM INDEX CELEBRA	WOODACRES SULTAN	2-03	12080	570	285-2X
LONE PALM SULTAN LASSIE	LONE PALM SUNNY LASSIE	WOODACRES SULTAN	1-08	13060	582	298-2X
*DONALD V. SILACCI, SILDONS FARM, PETALUMA						
CHEDAS D CREAM PUFF	CHEDAS C CREAM PUFF	WESTERN GLOW DARIMOST	10-03	14720	642	305-2X
SILDONS TOP HORNET SAL	INDIAN VALLEY DARIMOST DALIA	CLOVELLY TOP HORNET	6-11	13450	547	305-2X
ADOHR MORGAN TONICE	ADOHR LAFAYETTE D TONISE	LONE PALM C MORGAN	6-09	13700	533	305-2X
TRUSIL FORTUNES SHIELA	TRUSIL ZENITHS SEA	GRAIN MEADOW D FORTUNE	6-04	13490	551	305-2X
TRUSIL PRINCE DONS MOE	TRUSIL TERRYS MOANA	LYRENE PRINCE DON	5-06	15270	755	305-2X
MISTY MEADOW P N MONICA	MISTY MEADOW J C MONICA	CEDARBROOK POLLYS NANCE	3-05	12220	570	305-2X
TRUSIL ZENITHS BETH	TRUSIL J CHAMPION BETSY	CLEVERLANDS ZENITH	3-10	13620	555	305-2X
SILDONS ZENITH CORA	ADOHR ANGER CREAMS	CLEVERLANDS ZENITH	3-05	13200	462	305-2X
*ANN MICKELSEN SNELL, CANDYLANE GUERNSEYS, FRESNO						
NESLEKCIM DARIMOST LITTLE JANA	NESLEKCIM OBERLANDS JANA	WESTERN GLOW DARIMOST	7-00	13780	664	305-2X
NESLEKCIM FORTUNES BRIDGET	NESLEKCIM MAJESTY BRIDGET	GRAIN MEADOW D FORTUNE	3-04	14510	615	305-2X

COLORADO

*W. DEAN FORSYTH, LONGMONT						
GAY LUE NED LORIE	GAY LUE ESQUIRE LANA	NEWBYS E N NED	5-10	13540	626	305-2X
*MR. & MRS. WALLACE I. KAUFMAN, MELODIE LANE FARMS, LASALLE						
MELODIE LANES GAY FLUTE	MELODIE LANES FLUTE	COLORFUL COLO JOLLY BALLADEER	9-02	12500	642	305-2X
MELODIE LANES CONCERT BALLAD	MELODIE LANES SWEET BALLAD	COLORFUL COLO LIL CONDUCTOR	7-10	14510	779	305-2X
*THAYER-O KANE FARMS, INC., BROOMFIELD						
THAYERS BETH FOREMOST BONNIE	CLOVER BASIN BEAUTY NANCE BETH	GAYOSO VIEW FAMES FOREMOST	6-00	13460	560	305-2X
STROUSTON CHARLE TRUDY	STROUSTON K H B BUTTERCUP TESS	IDEALS CHARLEMAGNE	4-04	14170	605	305-2X

REGISTER your APRIL Calves now

ALLES ACRES PATSY	MELAINE GRACE N PEPPIE	LYRENE FARGO	3-03	14460	620 305-2X
*GEORGE H WETTERICH, GRAND MESA VIEW RANCH, CEDAREDGE					
MESA VIEW ELDORADO CLEM	MESA VIEW FORMOST CHAMP CLAM	CLEVERLANDS GENERAL ELDORADO	3-05	13310	600 305-2X

CONNECTICUT

*A AUSTIN CHENEY, FALCONS FLIGHT FARM, LITCHFIELD					
STUARTCLAN NANCE AMANDA	GREEN MEADOW DUTCHESS	NORGERTS ROYAL NANCE	13-00	13970	576 305-2X
WANDERING BROOK D CARMEN	WANDERING BROOK MISS CARILLON	WESTERN GLOW DARIMOST	9-04	14160	623 305-2X
WANDERING BROOK N PRINCESS	WANDERING BROOK JV PRINCESS	NORGERTS ROYAL NANCE	7-11	15340	712 365-2X
FALCONS TALISMAN CASSIE	FALCONS EMORY COLLEEN	FALCONS DARIMOST TALISMAN	3-02	12220	525 305-2X
*MR. & MRS. ROBERT PAINE, GRASSLAND FARM, SALISBURY					
GRASSLAND K H ALMA	GRASSLAND PRINCE ALICE	LAKE LOUISE KING OF HEARTS	4-08	13420	703 305-2X

FLORIDA

*CARROLL L WARD JR, LAY LAINE GUERNSEY FARM, ASTATULA					
LAY LAINE GOVERNORS BEST	LAY LAINE CHAMPIONS SUNDAY	HERMES GOVERNOR OF LAY LAINE	6-03	15050	655 305-2X
LAY LAINE DEACONS DOTTY	LAY LAINE B K DORIS	LAY LAINE DARIMOSTS DEACON	4-07	14070	487 305-2X
LAY LAINE DEACONS SUE	LAY LAINE DORIANS SUSIE	LAY LAINE DARIMOSTS DEACON	4-05	14530	546 305-2X
LAY LAINE PAULSONS ELLALOU	LAY LAINE PAULSONS ELLEN	LAY LAINE DISPATCHS PAULSON	2-10	12000	483 305-2X
BAYVILLE TOP GLAMORELLA	BAYVILLE DAME GLAMORELLA	MCDONALDS TOP MARINE	2-04	13200	417 305-2X
LAY LAINE T B ANDIKEEP	LAY LAINE D ANDIKEEP	LAY LAINE T C TOP BRASS	1-10	11130	534 305-2X
LAY LAINE CHIEFS RUBE	LAY LAINE BUTTERFAT LARUBY	LAY LAINE CHAMPIONS CHIEF	1-10	11630	557 305-2X

GEORGIA

*H J HAGA, CLEARBRANCH FARM, FORT VALLEY					
GAYVIL PHAREKAS LADY	GAYVIL ACMES LALA	OLD HOMESTEAD C A B A PHAREKA	7-08	13420	531 305-2X
CLEARBRANCH RIVALS GLORIA	TOPMOST CECILIAS BONNIE	CLEARBRANCH DARI RIVAL	4-11	13370	555 305-2X
CLEARBRANCH MASTER NYLA	GAYVIL PHAREKAS EUNICE	CLEARBRANCH FLASH MASTER	3-07	12110	519 302-2X

IDAHO

*L. L. & R. L. LINCOLN, TRIPLE L & LINCREST GUERNSE FARMS, PARMA					
LINCREST HORNET BELLETE	LINCREST DIVIDEND BELLETA	CLOVELLY TOP HORNET	2-05	12880	570 305-2X
*JOE PRITZL, WESTLYNN FARM, FRUITLAND					
OLYMPIC VIEW J JODEAN	OLYMPIC VIEW M JODEAN	OLYMPIC VIEW JAMAICA	2-06	14650	561 305-2X

INDIANA

*MR & MRS DANIEL W BAKER & FAMILY, DAN BA LEE GUERNSEY FARM, MIDDLETOWN					
DAN BA LEE PRESIDENT DODE	DAN BA LEE DICTATORS LALIZA	DAN BA LEE PRESIDENT	2-07	12500	635 305-2X
DAN BA LEE PRESIDENT APPLE	DAN BA LEE PRINCE ALICE	DAN BA LEE PRESIDENT	2-03	11980	576 305-2X
DAN BA LEE AFC ANNETTE	ZIGLERS H C ANGELA	APPLEBROOK FAMES CORPORAL	2-0C	14060	647 305-2X
*MR & MRS EVERETT J EBY, LOOKWELL FARMS, ELKHART					
PLEASANT KNOB SWEET CHARITY	PLEASANT KNOB MISS CHANCE	CLOVELLY TOP HORNET	3-03	13650	607 305-2X
LOOKWELL TOP CHRIS	LOOKWELL E CHERYL	CLOVELLY TOP HORNET	3-00	12620	503 305-2X
*EBY BROS & JAMES H COOK, COOKEBY FARM, ELKHART					
COOKEBY D EMORY MELBA	COOKEBY ADA	SANDE HILL DOUBLE EMORY	6-00	16110	684 305-2X
COOKEBY COOKIES W CLOVER	COOKEBY PRINCESS COOKIE	EBER LEA FARMS WINSTON	2-03	12530	631 305-2X
*FRA HIB DAIRY FARM, T. J. & W. C. FRANKS, WAWAKA					
GOLDEN HAVEN NANCE JUDY	GOLDEN HAVEN NETWORKS JEWEL	NORGERTS ROYAL NANCE	9-02	21720	928 365-2X
FRA HIB BILLY JACK MONICA	FRA HIB CHAMP MAGGIE	FRA HIB CLINT BILLY JACK	2-00	21040	948 365-2X
*KENNETH GERMANN & FAMILY, BO-KAY FARM, BREMEN					
BOKAY C FLITE	BO KAY FLASHY COMET	HOUSLEYS J CHAMPION	7-09	13240	652 305-2X
BOKAY D E LOVE	BOKAY TWI EDENA	SANDE HILL DOUBLE EMORY	2-08	11970	552 305-2X
*CLARENCE HOOVER, SPUDRIDGE FARM, GOSHEN					
SPUDRIDGE BAMBI BERNIE	SPUDRIDGE BEATRICE BAMBI	APPLEBROOK FAMES CORPORAL	7-03	13200	581 305-2X
SPUDRIDGE SUGAR SWEETIE	SPUDRIDGE STAR SUGAR	SANDE HILL DOUBLE EMORY	2-01	13910	657 305-2X
*RICHARD HOUSER, BRYANT					
TRI HAVEN DARI RAE	TRI HAVEN P RACHAEL	WESTERN GLOW DARIMOST	5-07	13490	667 305-2X
*MAURICE D LIPPLY, GRANDVIEW FARM, SILVER LAKE					
GARSTLYN D E NADYNE	GARSTLYN T C NESTAFETTE	SANDE HILL DOUBLE EMORY	5-05	17890	774 305-2X
GREEN RIDGE PRINCESS FLORIAN	GREEN RIDGE DARIMOST FLORET	LYRENE MAY ROSE PRINCE	4-01	13710	748 305-2X
GARSTLYN WINSTON LOIS	GARSTLYN NANCE LOUISE	EBER LEA FARMS WINSTON	3-08	14850	649 288-2X
GRANDVIEW PRINCESS SANDRA	GRANDVIEW A SYLVIA	LYRENE MAY ROSE PRINCE	2-03	12270	587 305-2X
*HARLEY D. MAST, PLEASANT RIDGE FARM, MILLERSBURG					
PLEASANT RIDGE P JODY	PLEASANT RIDGE PRINCE JOY	LYRENE MAY ROSE PRINCE	3-10	13440	721 305-2X
PLEASANT RIDGE W JANIE	PLEASANT RIDGE JAN	EBER LEA FARMS WINSTON	3-05	15390	747 305-2X
*MAURICE E & JULIA METZGER, RAINTREE FARM, CLAYPOOL					
LEAFY LANE L D APRIL	LEAFY LANE N DAY DREAM	LYRENE PRINCE DUKE	4-05	14350	801 305-2X
RAINTREE CHARMER IRENE	RAINTREE SATURN IRIS	SOUTH VIEW FAYVORS CHARMER	2-10	13590	685 300-2X
RAINTREE FINANCE AMY	LEAFY LANE L D APRIL	VILLA CREST TOP FINANCE	2-03	11550	625 305-2X
*METZGER FARMS, INC., CLAYPOOL					
METZGER FARMS ROCKET JUNE	METZGER FARMS S JUNELL	METZGER FARMS A F C ROCKET	5-03	18260	794 305-2X
*MELVIN REKEWEG & SONS, CLEAR VIEW FARM, WOODBURN					
CLEAR VIEW S ANN	CLEAR VIEW D BEAUTY	MCDONALDS TOP SERGEANT	3-00	12830	586 305-2X
*ROLLING LEA FARMS, INC., THORNTOWN					
FERNORA CHARMERS BEAUTYGIRL	FERNORA CHARMING BARB	JUL MAR S CHARMER	4-02	13720	612 305-2X
FERNORA OFB MERTEL	FERNORA CHARMING MISTY	OSTERLEA FARMS BONANZA	4-00	13830	634 296-2X
FERNORA PRINCE SHERRY	FERNORA CHARMERS SHARON	LYRENE MAY ROSE PRINCE	2-00	11630	557 305-2X
*B. SHUMATE & M. WITHAM & FMLY, CORNER GROVE FARMS, INC., LEBANON					
CORNER GROVE DA S DARK EYES	CORNER GROVE E STAR	CORNER GROVE E DAVID	5-08	13680	656 305-2X
*TERRELL E. SICKELS, SICKELS DAIRY, WINCHESTER					
ESSEX DEWDROPS CANDY BAR	SICKELS FARMS DEWDROP	SICKELS FARMS DUKE	4-07	13930	572 305-2X
SICKELS FARMS I H LUCY	INDIAN HOE A LUCKY	SICKELS FARMS DUKE	4-00	13090	548 305-2X
ESSEX ALEX SUGAR	ESSEX DEWDROPS CANDY CANE	CHAMPIONS DESIRES ALEX	3-00	14030	581 305-2X
ESSEX L M R P SUPER SUE	SUPERIOR SUE	LYRENE MAY ROSE PRINCE	2-05	11500	546 305-2X
ESSEX L M R P MOLLYS MANDY	WAU SE ON MOLLY	LYRENE MAY ROSE PRINCE	2-10	12710	615 305-2X
*OSCAR R. & TRUMAN WEAVER, YELLOW CREEK FARM, GOSHEN					
BASSWOOD BILLY LITTLE GALA	MAPLEGRANDS VERNA	BURGERS PLACE BILLY	7-01	13240	528 305-2X
YELLOW CREEK COUNT VERA	COOKEBY DEMP VERA	YELLOW CREEK DARI COUNT	3-00	13620	622 305-2X
YELLOW CREEK COUNT DOLL	YELLOW CREEK PRINCE DOLLY	YELLOW CREEK DARI COUNT	2-01	11680	599 305-2X
YELLOW CREEK WISTARS GAITHA	CLEVERLANDS DARIMOST MYTLA GAY	LYRENE MYRAS WISTAR	2-01	13390	645 305-2X
*EUGENE G WEBER, GENEGLOW FARM, KENDALLVILLE					
BUSHY PARK WINSTON JANE	BUSHY PARK HALYARD JANE	EBER LEA FARMS WINSTON	4-10	14520	612 294-2X
GENEGLOW TRI BUNNY	DAL MAR BONITA	GENEGLOW SUPREME TRIUMPH	2-08	16650	727 305-2X
GENEGLOW HOLLI MARIAN	HANOVER HILL ROSE MARIE	MERIT HOLLI MAN	2-08	14280	669 305-2X
*KEITH A. YOUNG, DUTCH MILLS FARM, PLEASANT LAKE					
DUTCH MILLS W DAVINA	DUTCH MILLS T M DOLL	EBER LEA FARMS WINSTON	3-06	13770	721 305-2X

Early REGISTRATION Makes CENTS

DUTCH MILLS W LOTTIE	DUTCH MILLS P LENA	EBER LEA FARMS WINSTON	3-04	14110	703	305-2X
DUTCH MILLS W VESTA	DUTCH MILLS P VESTA	EBER LEA FARMS WINSTON	3-03	13320	659	305-2X
DUTCH MILLS W BERTA	DUTCH MILLS L BEANIE	EBER LEA FARMS WINSTON	3-01	12610	542	301-2X

IOWA

*DAVID P. BURKHART, GOLDEN RAE FARM, THOR						
GOLDEN RAES TOP HORNETS DUTY	ELMWOODS MISS DANDY	CLOVELLY TOP HORNET	5-05	14420	644	305-2X
ANDREAS OKOBOJI ADA	FLOSSIES APPLEBROOK ANDREA	HOUSLEYS J CHAMPION	4-05	12900	517	305-2X

LOUISIANA

*KLEINPETER FARMS DAIRY INC, BATON ROUGE						
KLEINPETER FARMS I W LADY	KLEINPETER FARMS DARI LADYEDA	KLEINPETER FARMS IOLAS WARRIOR	5-10	13540	612	305-2X
L AND W NANCE MAY	MAGNOLIA CHAMPION MAY	NORGERTS ROYAL NANCE	5-09	16160	566	305-2X
KLEINPETER FARMS ADV QUEENLIE	KLEINPETER FARMS E QUEENIE	KLEINPETER FARMS FOR ADVANCER	3-09	12880	603	305-2X
KLEINPETER FARMS F SISSIE	KLEINPETER FARMS W SISS	KLEINPETER FARMS FOR FUTURE	3-04	12750	602	305-2X

MARYLAND

*JACOB B. CARSON, JR., GREEN HURST FARM, RISING SUN						
GREENHURST H CONNIE	GREENHURST CATHY	WELCOME FLASHS HOLLIREX	6-01	12840	673	301-2X
LINDENHOF T DOM OLLY	LINDENHOF ANDREWS LYNN	LYRENE TOP DOMINO	6-01	16670	625	305-2X
GREENHURST P HONEY	GREENHURST D E HOPE	LYRENE MAY ROSE PRINCE	3-10	14350	685	305-2X
GREENHURST WINSTON BETH	MYERLEA MASTER CHIEF BABE	EBER LEA FARMS WINSTON	3-10	13530	671	283-2X
GREENHURST M C HOPEFUL	GREENHURST D E HOPE	WOODACRES MASTER CHIEF	2-10	13210	608	305-2X
GREENHURST MC MATTIE	GREENHURST MILLIE	WOODACRES MASTER CHIEF	3-02	14020	686	305-2X
GREENHURST CHOICE OPHELIA	LINDENHOF T DOM OLLY	KELLOGG MINNIES CHOICE	1-11	11770	546	305-2X
GREENHURST P GRACIE	ROSEWOODS GRACEFUL	LYRENE MAY ROSE PRINCE	2-01	11490	559	305-2X
GREENHURST M C BEAUTY	GREENHURST BAMBI	WOODACRES MASTER CHIEF	1-08	10530	506	305-2X
*LEVEL SQUARE ASSOCIATES, JAMES R SPIES, HENDERSON						
GAILE KIEH DONA	GAILE KIEH LUCY	MULHOCAWAY BUTTERFAT HALYARD	7-07	14520	607	305-2X
*UNIVERSITY OF MARYLAND, COLLEGE PARK						
U OF MD EMORY WILEEN	U OF MD EMPORERS WILDA	SANDE HILL DOUBLE EMORY	5-02	14320	627	305-2X
*SETH K SCHNEBLY, CROWN STONE FARM, CLEAR SPRING						
CROWN STONE CHAL EILEEN	CROWN STONE EMORY BETSY	CROWN STONE DARI CHALLENGER	4-05	15020	774	305-2X
CROWN STONE HORNET FLUTE	CROWN STONE W ANNETTE	CLOVELLY TOP HORNET	3-03	13540	660	305-2X
CROWN STONE HOLLY FAY	CROWN STONE PRINCES TIPTOP	WELCOME FLASHS HOLLIREX	3-03	13230	682	305-2X
BLACK WALNUT HORNET GOLDIE	CROWN STONE DARI AGGIE	CLOVELLY TOP HORNET	2-05	12100	546	305-2X
CROWN STONE HORNET GRACE	CROWN STONE CHAL ELLA	CLOVELLY TOP HORNET	2-05	12320	540	305-2X
*UNICORN ASSOCIATES, ELLICOTT CITY						
MANOR CHIEFS ANITA	MANOR Q PRE ANITA	YELLOW CREEK NOBLE CHIEF	11-08	14460	534	305-2X
UNICORN EMORY MYRA	MANOR BON MYRA	SANDE HILL DOUBLE EMORY	6-09	13730	517	305-2X
UNICORN TOP LILLIAN	UNICORN PRETTY LILLIAN	CLOVELLY TOP HORNET	3-01	12050	571	305-2X
UNICORN MISTRESS HILDA	UNICORN EMPRESS PHILDA	WOODACRES MASTER CHIEF	2-03	11280	537	305-2X

MASSACHUSETTS

*C E COTTING, CHEDCO FARM, BERLIN						
CHEDCO DARIMOST JANETTE	CHEDCO PRINCESS JANETTE	WESTERN GLOW DARIMOST	4-03	13480	632	305-2X
CHEDCO PRINCES CONTESSA	MANOR DARI CONTESSA	LYRENE MAY ROSE PRINCE	3-04	16280	914	305-2X
CHEDCO DARIMOST HALLIE	CHEDCO ACTORS HOLLY	WESTERN GLOW DARIMOST	2-04	12030	581	305-2X
*ELWYN M FOWLES, SUNNYDELL FARM, SOUTHAMPTON						
MCDONALDS C SUNSHINE	MCDONALDS C V NORMA	APPLEBROOK FAMES CORPORAL	4-03	15230	716	297-2X
SUNNYDELL STAR SOPHIA	SUNNYDELL LURCH SNOFLAKE	FAUVER HILL W SUPER STAR	3-01	13760	526	298-2X
*C. E. & R. G. GOODFIELD, GUERNSEY DELL FARM, HARDWICK						
NANCE TINA OF HARDWICK	GAY ANITA OF HARDWICK	NORGERTS ROYAL NANCE	6-10	13680	553	305-2X

MISSISSIPPI

*CUS GEE GUERNSEY FARM, STATE COLLEGE						
CUS GEE HOLLIREX MAMIE	CUS GEE EMPORER MAMIE	WELCOME FLASHS HOLLIREX	5-04	13120	586	305-2X
*MISSISSIPPI STATE UNIVERSITY, STATE COLLEGE						
MAGNOLIA MINNIES DARIMOST	MAGNOLIA DARIMOST PEARLINA	KELLOGG MINNIES CHOICE	2-05	12470	479	297-2X

MONTANA

*HERMAN & RUSSELL BECKER, BECKER GUERNSEY FARM, BALLANTINE						
BECKER FARMS CHAMPION CRYSTAL	BECKER FARMS PEERS CHOICE	WESTERN GLOW MELBAS CHAMPION	11-01	13720	597	305-2X
BECKER FARMS DARI EVELYN	BECKER FARMS BUTTERFAT EDDIE	WESTERN GLOW DARIMOST	6-06	14450	757	305-2X
BECKER FARMS FP TANIA	BECKER FARMS DARLING THELA	WESTERN GLOW FINANCIERS PRINCE	2-03	11990	619	305-2X

NEW JERSEY

*TERRANCE W. HOFFMAN, HOFFMAN HOLM FARM, CALIFON						
HOFFMAN HOLM MELLISSA	HOFFMAN HOLM PRINCESS CINDY	MAURANA WIS TELESTAR	2-01	11680	520	305-2X
*EDWARD SCOTT, JR., SCOTTS GUERNSEY FARM, LAFAYETTE						
E S J FLASHS BUFFY	IDEALS FACTORS BETTS	PINE VISTA FLASH FLASH	6-00	15990	690	305-2X
NORREN KINGS DAPHNE	NORREN C H DAPHNE	NORREN DARI KING	3-07	13080	544	305-2X

NEW MEXICO

*DAVID E. HANDLEY, HANDLEYS GUERNSEY DAIRY, VEGUITA						
DAWN EDEN DOUBLE QUEST	DAWN EDEN HI QUEST	DAWN EDEN MISTER QUEST	10-04	13620	587	305-2X
ARIZONA FARMS B G MELANIE	SARIVAL GOLD MELANIE	ARIZONA FARMS BEAUTY BRIGADIER	6-03	15590	737	305-2X
ARIZONA FARMS SUNRISE G CREM	ARIZONA FARMS GOLD BUTTERCREAM	ARIZONA FARMS SUNRISE	6-00	14780	566	305-2X
JAYBEES D MERRY GRACE	LAPO CHAMPS MERRY KATE	WESTERN GLOW DARIMOST	5-01	13160	574	299-2X
JAYBEES A TIMBERLY	MARLEA BONANZA TEDDY	BYE GEORGE ALMOST	5-04	13910	567	305-2X
VEGUITA GONDOLIER QUPID	DAWN EDEN MSS QUIBBLES	MAURANA S BUTTERFAT GONDOLIER	5-05	15240	688	305-2X
VEGUITA TREASURE PANSY	WALKER FARMS JAKE PATSY	MAURANA GONDOLIER PIRATE	4-11	13140	569	305-2X
ARIZONA FARMS S ROSA	LISETER BRILLIANT ROSELLE	ARIZONA FARMS SUNRISE	5-04	13580	663	305-2X
ARIZONA FARMS G BEATRICE	ARIZONA FARMS BRILLIANT BEAUTY	ARIZONA FARMS GOLD BOUNTY	5-03	14750	686	305-2X
VEGUITA LEADER PEPPY	VEGUITA NANCE PEDRO	VILLA CREST P LEADER	4-07	13710	642	305-2X
VEGUITA WIN CANTRICE	VEGUITA VISCCUNT CANDICE	EBER LEA FARMS WINSTON	4-10	16150	718	305-2X
VEGUITA SUNRISE ALFIE	VEGUITA CHAMP ALPHA	ARIZONA FARMS SUNRISE	4-04	13670	581	305-2X
VEGUITA SUN TURZA	THAYERS SUNSHINE NANCE THELMA	ARIZONA FARMS SUNRISE	4-00	13530	498	304-2X
VEGUITA LA GRACE	DAWN EDEN CHAMP GROOVY	HIGH MEADOWS JOLLY LAFAYETTE	3-03	13200	589	305-2X
VEGUITA HOLLY ALTHIE	VEGUITA CHAMP ALPHA	WELCOME FLASHS HOLLIREX	3-04	12120	557	305-2X
VEGUITA WYNETTE	VEGUITA CHAMP WEEDY	MAURANA GONDOLIER PIRATE	3-05	14530	725	305-2X
VEGUITA SASPARILLA	VEGUITA DARI SOPHIE	DAWN EDEN CHAMP ROYAL	3-06	13060	617	305-2X
JAYBEES D T ROSE	JAYBEES A ROMA	VEGUITA DARI TREAT	3-05	14790	633	305-2X

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VEGUITA HOLLY CHELSEA	VEGUITA CHAMP CHARLIE	WELCOME FLASHS HOLLIREX	3-04	16180	784	305-2X
VEGUITA GLOSS DECCA	VEGUITA DEDC	VEGUITA ROSES LAF GLOSS	2-03	11590	457	305-2X
VEGUITA Q F RESA	DAWN EDEN DARI ROSALITA	VEGUITA QUIK FORTUNE	2-08	12010	573	305-2X
JAYBEES T C STRAWBERRY	JAYBEES D RASBERRY	VEGUITA HOLLYS TOP COMMAND	2-10	12450	584	305-2X
JAYBEES D T CARTINA	MARLEA CHAMPION CAROL	VEGUITA DARI TREAT	2-11	13680	640	305-2X
VEGUITA HOLLY CORA	WALKER FARMS CHRIS CORA	WELCOME FLASHS HOLLIREX	2-02	12840	579	305-2X
VEGUITA GLOSS RUHBARB	VEGUITA LEADER RUHBARB	VEGUITA ROSES LAF GLOSS	2-03	12740	513	305-2X
VEGUITA PRINCE AMY	VEGUITA TREAT AMY	VEGUITA TREAT PRINCE	1-09	10750	506	305-2X
JAYBEES CANDYMAN SISSY	JAYBEES A SUGAR	VEGUITA ROYAL CANDYMAN	2-02	12460	540	305-2X
VEGUITA FINA DESIRE	VEGUITA DE DELIGHT	VEGUITA FINAROSE	1-10	10850	496	305-2X
*PRICE BLACK FARMS INC, ARREY						
PRICE BLACK AMB DEBORAH	PRICE BLACK SUPERIORS DEBORAH	ROSEWOOD NONAS AMBASSADOR	10-04	12810	542	305-2X
PRICE BLACK H C C MIRTH	PRICE BLACK MAESTROS B MIRTH	HOUSLEYS J CHAMPION	6-01	15490	781	305-2X
PRICE BLACK MAESTROS QUEENA	PRICE BLACK BILLYS QUEENA	PRICE BLACK KUBILEES MAESTRO	5-03	14140	660	290-2X
PRICE BLACK BRUCES B COLA	PRICE BLACK NANCES COLA	PRICE BLACK KUBILEES BRUCE	4-04	13640	598	305-2X
PRICE BLACK FAYVORS A JOICIS	PRICE BLACK BILLYS JOICIS	HOUSLEYS DARI FAYVOR	4-03	12510	552	280-2X
PRICE BLACK MARIOS REGINA	PRICE BLACK DAYLOS REGINA	PRICE BLACK SHARONS MARIO	3-05	12780	483	277-2X
PRICE BLACK BRUCES C BEE	PRICE BLACK BILLYS BEE	PRICE BLACK KUBILEES BRUCE	3-03	13330	564	285-2X
PRICE BLACK FAYVORS A BERNIE	PRICE BLACK BRUCES BERNIE	HOUSLEYS DARI FAYVOR	3-03	12840	609	277-2X
PRICE BLACK SULTANS COLA	PRICE BLACK FABIANS COLA	WOODACRES SULTAN	3-01	13700	674	305-2X
PRICE BLACK WINSTONS LOREZ	PRICE BLACK BRUCES LOREZ	EBER LEA FARMS WINSTON	3-00	12530	549	299-2X
PRICE BLACK MARTINS TRICIE	PRICE BLACK MAESTROS TRICIE	KELLOGG CHIEFS MARTIN	3-02	12400	538	305-2X
PRICE BLACK HORNETS CHRIS	PRICE BLACK BILLYS CHRIS	CLOVELLY TOP HORNET	3-02	14110	631	279-2X
PRICE BLACK WINSTONS WANDA	PRICE BLACK VALIANTS WANDA	EBER LEA FARMS WINSTON	2-11	12690	518	291-2X
PRICE BLACK CHOICES LARTHALIA	PRICE BLACK MASTERS LARTHALIA	KELLOGG MINNIES CHOICE	2-02	12470	587	305-2X
PRICE BLACK WINSTONS GLADYS	PRICE BLACK MAESTROS GLADYS	EBER LEA FARMS WINSTON	2-01	11420	508	305-2X
PRICE BLACK CHOICES VIGOROSA	PRICE BLACK HC A VIGOROSA	KELLOGG MINNIES CHOICE	2-01	13890	598	305-2X

NEW YORK

*ROBERT E HOLCOMB, HOLCOMBS GUERNSEY FARM, GREENE						
HOLCOMBS C LOLA	HOLCOMBS B P LILAC	HOUSLEYS J CHAMPION	4-10	13990	652	305-2X
HOLCOMBS S S CANDY	HOLCOMBS B CLOUD	FAUVER HILL W SUPER STAR	4-03	14760	657	303-2X
HOLCOMBS G RODA	HOLCOMBS B RENEE	HOLCOMBS M R P GEORGE	3-06	14820	622	305-2X
*JAMES V. NEDROW, NEDROW FARMS, CLIFTON SPRINGS						
DONS LANA OF MAPLE VUE	DARI LORA OF MAPLE VUE	LYRENE PRINCE DON	5-02	15030	771	305-2X
NEDROW FARMS PRINCES PETITE	NEDROW FARMS HOLLIREXS POLKA	LYRENE MAY ROSE PRINCE	2-10	16800	837	305-2X
NEDROW FARMS CHOICES LETHA	PRINCESS LANA OF MAPLE VUE	KELLOGG MINNIES CHOICE	1-11	13300	536	305-2X
*WILLIAM H PECK, WELCOME STOCK FARM, SCHUYLERVILLE						
GREYSTONE DARI VONA	BAY FARMS VICKIS R MONA	WESTERN GLOW DARIMOST	7-05	15620	876	303-2X
WELCOME FANTASTIC FLICKA	WELCOME LIGHTNING FLORINE	WELCOME DARIMOST FANTASTIC	5-02	14100	645	305-2X
*GREYSTONE FARM, INC., AUBURN						
WIGHTMAN PRINCESS KARENA	WIGHTMAN AM BILLIE KAREN	KELLOGG NANCES PRINCE	2-10	14980	571	305-3X
GREYSTONE CHOICE SARAH	MAPLEHURST MASTERS SHEBEE	KELLOGG MINNIES CHOICE	2-01	12240	474	305-2X
*ROLAND RIPLEY, RIPLEY FARM, CORTLAND						
RIPLEY FARMS NANCE ELIZABETH	RIPLEY FARMS MRP ESTHER	NORGERTS ROYAL NANCE	5-01	13190	623	305-2X
RIPLEY FARMS MRP MIRACLE	STEWART FARMS DARIMOST MARLA	LYRENE MAY ROSE PRINCE	4-08	14190	640	305-2X
ANNS RAVINESIDE ROSE	ANN OF RAVINESIDE	LYRENE MAY ROSE PRINCE	2-08	13180	645	305-2X
*STATE UNIVERSITY OF NEW YORK AGRICULTURAL & TECHNICAL COLLEGE, COBLESKILL						
COBLESKILL NOBLE DINAH LORAIN	WELCOME HOLLIREX DINAH	MCDONALDS NANCE NOBLEMAN	4-05	15140	764	305-2X
COBLESKILL HOLLI IRAN MEG	COBLESKILL CCR DASH IRAN	WELCOME FLASHS HOLLIREX	3-04	13690	710	305-2X
COBLESKILL HOLL FLOWER NANETTE	COBLESKILL MC MARY FLOWER	WELCOME FLASHS HOLLIREX	2-00	12240	564	305-2X
*RONALD WETHERWAX, HILLCREST FARM, WYOMING						
HILLCREST EVA	HILLCREST EMMALINE	HILLCREST CAPTIAN	4-01	15060	714	305-2X

NORTH CAROLINA

*CHARLES A BRIDGES, SUNRISE FARM, SHELBY						
SUNRISE WINSTON RAVEN	SUNRISE CHAMPION RAVEN	EBER LEA FARMS WINSTON	2-03	12240	613	305-2X
*FRANCES H & HERBERT J FOX, CROASDAILE DAIRY, DURHAM						
CROASDAILE PRINCE CLEO	CROASDAILE DUKES CHERI	CROASDAILE S PRINCE	4-00	14290	626	305-2X
*WARREN E. MYERS, BOTTOM VIEW FARM, CLEVELAND						
UNICORN ACE HELEN	MANOR PRINCESS HEIRESS	YELLOW CREEK TOP HONOR ACE	7-11	17980	736	305-3X
BOTTOM VIEW BUB ANNELLA	BOTTOM VIEW FLASHS ANNELLA	BOTTOM VIEW DARIMOSTS BUB	6-00	15530	687	293-3X
BOTTOM VIEW MIDAS BELL	BOTTOM VIEW N BELL	QUAIL ROOST DARI MIDAS	6-00	15790	633	305-3X
BOTTOM VIEW COUNT PRECIOUS	BOTTOM VIEW C PRECIOUS	BOTTOM VIEW CHAMPIONS COUNT	5-02	17760	740	305-2X
BOTTOM VIEW DIVIDENDS PANSY	FAR WEST COUNTESS PANSY	ATTEBROC FLASH DIVIDEND	3-07	16050	712	305-3X
BOTTOM VIEW JERRY AGNUS	FLINT KNOLL CHAMPION AMANDA	BOTTOM VIEW DARI JERRY	3-02	17710	769	305-3X

OHIO

*DONALD L. BARGER, MAYFLOWER FARM, URBANA						
MAYFLOWERS PRINCESS LILLY	KEM MAR FAMES LIDA	EBER LEA FARMS PRINCE VALIANT	5-11	13800	737	305-2X
MAYFLOWERS T MARCIE	MABEL OF INDIAN CREEK	MAYFLOWERS FAMES TRANSFER	5-07	13530	562	305-2X
MAYFLOWERS T HEATHER	SUMMITSTEADS NANCYS HANNA	MAYFLOWERS FAMES TRANSFER	5-07	16310	745	305-2X
HAPPY HILL T LIL	WALKER FARMS JERRY LIL	MAYFLOWERS FAMES TRANSFER	4-07	16130	724	305-2X
*EDWARD BEILER & FAMILY, HICKORY GROVE FARM, BELLEVUE						
SUGAR GROVES B HARRIETTE	SUGAR GROVES ABIGAIL	MAGNOLIA BONANZA BILL	6-02	14420	720	305-2X
KOKOSING T C IRIS	KOKOSINGS DARIMOST IDA	NOLICHUCKEY T C TRANSFER	2-09	13520	560	305-2X
HICKORY GROVE F CHAMP DELITE	RINELAND MANOR BRIGHT DEE	HICKORY GROVES FAWN CHAMPION	2-04	12300	531	305-2X
*ROGER A BLACK, RAEMELTON FARM DAIRY, MANSFIELD						
BURNT PONDS FALCONS ANNA	BURNT PONDS FLASHS ANNA	SPRING RIDGE G FALCON	5-08	14220	609	305-2X
FIVE POINTS K MISSY	FIVE POINTS STARS MISS	FIVE POINTS D KING	5-03	14510	619	305-2X
RAEMELTON H W MISTY	RAEMELTON POES M & M	RAEMELTON HALE WRESTLER	3-10	12370	599	305-2X
KENMIR T H FLOWER	RIVERSIDE NANCE BLOSSOM	CLOVELLY TOP HORNET	3-11	15310	683	294-2X
RAEMELTON HORNETS BEA	RAEMELTON HALE BEA	CLOVELLY TOP HORNET	2-07	12170	509	305-2X
RAEMELTON HORNETS LIL	RAEMELTON H W LOU	CLOVELLY TOP HORNET	2-04	11870	524	305-2X
RAEMELTON T H FONTENELLA	LOCUST GROVE FAIRY H	CLOVELLY TOP HORNET	2-04	13640	561	305-2X
SMITHFIELD HORNET BELLEHEART	SMITHFIELD R LADY BELLE	CLOVELLY TOP HORNET	2-02	14560	576	305-2X
*ARTHUR BRUENING & FAMILY, TEACUPS VIEW GUERNSEY FARMS, YORKSHIRE						
TEACUPS VIEW IVORYS NORA	TEACUPS VIEW BEAUTYS IVORY	FRANCHESTER CECILIAS BONANZA	4-07	13430	610	305-2X
*WILLIAM C ERF, CHESTNUT RIDGE FARM, BELLEVUE						
CHESTNUT RIDGE VADAS DAISY	CHESTNUT RIDGE NOVAS VADA	MCDONALD FARMS R L DIVIDEND	10-04	14050	570	305-2X
CHESTNUT RIDGE POLLYS RACHEL	CHESTNUT RIDGE MAXIES POLLY	LYRENE MAY ROSE PRINCE	5-00	13060	577	305-2X
CHESTNUT RIDGE CARLAS JODY	CHESTNUT RIDGE MICKEYS CARLA	WOODACRES EMPORERS JUPITER	4-03	17440	739	305-2X
CHESTNUT RIDGE P ANNS ELLEN	CHESTNUT RIDGE PEARLS ANN	SANDE HILL DOUBLE EMORY	2-04	11650	478	305-2X
CHESTNUT RIDGE BUNNYS CANDY	CHESTNUT RIDGE POLLYS BUNNY	KELLOGG MINNIES CHOICE	1-11	12700	552	305-2X
*VERNON DEININGER & FAMILY, WOODED VIEW FARM, MALVERN						
WOODED VIEW TRANSFER DASHY	WOODED VIEW DUKES DAZZLE	NOLICHUCKEY T C TRANSFER	4-01	13740	636	291-2X
WOODED VIEW FORTUNE FLOWER	WOODED VIEW DONS FAVORITE	GRAIN MEADOW D FORTUNE	3-05	15180	711	293-2X
WOODED VIEW HORNETS OLGA	WOODED VIEW DUKES ODETTE	CLOVELLY TOP HORNET	3-01	12530	610	305-2X

Early REGISTRATION Makes CENTS

WOODED VIEW CHOICE DAVONNA	WOODED VIEW CLIMATIC DEEDEE	KELLOGG MINNIES CHOICE	2-03	13960	702 305-2X
*R & E FETTER & L SMETZER, LOCUST HILL FARM, BIG PRAIRIE					
KELSOS PILOTS ROSE	KELSOS FAMES ACE	MCDONALDS TOP PILOT	3-06	13570	612 305-2X
*CARL FORTKAMP, GOLD BANNER FARM, COLDWATER					
ROSES VICKIE	CAROLINES ROSE	LYRENE MAY ROSE PRINCE	4-10	13380	776 287-2X
*PAUL & MARIE KLINE, PAL MAR FARM, UTICA					
SPRING HILL CHOICES ROXY	LANGACRES SPRING HILL ROXY	KELLOGG MINNIES CHOICE	2-05	14380	625 364-2X
*HAROLD LAVON BROCK & FAMILY, PROVIDENCE PLACE, NEW WESTON					
GOLD BANNER PAL PHYLLIS	GOLD BANNER BOND PHYLLIS	GOLD BANNER G PAUL	4-11	13420	623 305-2X
*HAROLD E. LEIS & FAMILY, KLA-NOL ACRES, FARMERSVILLE					
KLA NOL DARLING STAR	KLA NOL AMBASSADOR SUNSHINE	LYRENE PRINCE DON	3-02	12310	637 305-2X
FRANCHESTER MINNI CHOICE BERNY	FRANCHESTER VINDICATOR BERNY	KELLOGG MINNIES CHOICE	2-01	12850	592 305-2X
*LLOYD E. OBER, OBERLAND FARM, NEWBURY					
OBERLAND CHAMPION VERA	OBERLAND DARI VANDA	WESTERN GLOW MELBAS CHAMPION	4-03	13010	555 305-2X
*PHILLIPS FARM, MOUNT VERNON					
WALTONA STAR HEATHER	WALTONA SUPREME HEPATICA	EDISTO FARMS FLASHS STAR	11-10	12970	731 305-2X
AVALON SUCCESS CHARM	AVALON ROYAL CHARLOTTE	HANOVER HILL FAME SUCCESS	8-00	15840	536 305-2X
PHILLIPS D FORTUNE TESSY	PHILLIPS DON TESS	GRAIN MEADOW D FORTUNE	5-04	14030	599 305-2X
ROYAL CREST ANGELA	RIVARRE HASSIES OPAL	SANDE HILL DOUBLE EMORY	5-02	15420	688 305-2X
PHILLIPS TRANSFER PUDDLES	JANDE CHARMING PUG	NOLICHUCKEY T C TRANSFER	3-00	13260	583 305-2X
PHILLIPS CHOICE TALLY	PHILLIPS CHAMPION TARA	KELLOGG MINNIES CHOICE	2-01	13140	581 305-2X
PHILLIPS HOLLIREX POXY	PHILLIPS DARIMOST POXY	WELCOME FLASHS HOLLIREX	1-11	11040	539 303-2X
PHILLIPS BONUS TONIC	PHILLIPS DIAMOND TONYA	EDISTO FARMS FAVORITES BONUS	1-11	12300	536 305-2X
*ANDREW POLLEY, YORKLAND FARMS, INC., BELLEVUE					
SPRING HILL FOND MOLLIE	SPRING HILL CHARMER MOLLIE	WOODACRES FOND PRINCE	3-00	13820	699 305-2X
*PAUL F. RIEGEL, PRIDE-N-JOY FARMS, AMANDA					
PRIDE N JOYS K KATE	PRIDE N JOY FARMS H KARE	KOKOSINGS ROYAL HORNET	10-00	13980	662 305-2X
PRIDE N JOY FARMS W HOPE	PRIDE N JOYS K HOLLY	EBER LEA FARMS WONDER	4-01	15240	564 305-2X
PRIDE N JOY FARMS W MARCINE	PRIDE N JOYS H MARCY	EBER LEA FARMS WONDER	3-02	12120	594 305-2X
*KENTON SHERMAN, SHERMA FARM, BELLEVUE					
SHERMA DIVNAN NELLIE	SHERMA D NORMAS NAN	MCDONALD FARMS R L DIVIDEND	8-00	13380	625 305-2X
SHERMA T NOLA DEES T DEE	SHERMA DIV NOLA DEE	NOLICHUCKEY T C TRANSFER	2-05	13920	582 305-2X
SHERMA HALYARD NAT HATTIE	SHERMA DIV NORINES NATALIE	MULHOCAWAY BUTTERFAT HALYARD	2-06	12350	525 305-2X
*FLOYD WACHTEL & FAMILY, SPRING WALK FARM, BIG PRAIRIE					
SUMMERFIELD CH DORIS	SUMMERFIELD J CS DAISY	HOUSLEYS J CHAMPION	8-08	14600	565 305-2X
SPRING WALK DONS LASSIE	SPRING WALK CROWNS MAMIE	LYRENE PRINCE DON	5-05	13040	647 305-2X
FRANCHESTER T C TRANSFER ALICE	FRANCHESTER B BFT CECIL ALICE	NOLICHUCKEY T C TRANSFER	4-03	15990	653 305-2X
SPRING WALK MASTERS VIOLET	SPRING WALK JOYS CELESTE	SPRING WALK WANDAS MASTER	4-03	13410	597 305-2X
LAUCHERS CHAMPION CARAMEL	LAUCHERS JASON LOLIPOP	BORDERWOOD CHAMPION FELLA	3-08	13080	583 305-2X
WAYSIDE DUKES JANELLE	WAYSIDE F JANETTE	WAYSIDE PRINCES DUKE	4-01	13380	600 305-2X
*R & N WIDMAN & FAMILIES, POMONA ACRES, FREMONT					
POMONA ACRES C REVA	POMONA ACRES EMPORER RUTH	EBER LEA FARMS CHAMPION	5-01	13840	622 305-2X
*ABE A. YODER, DOUBLE A ACRES, MT. EATON					
SPRING WALK MASTERS AGGIE	SUNRISE VALES ROSETTA	SPRING WALK WANDAS MASTER	5-04	15580	598 305-2X
MCDONALDS TM VANDY	FORWARDS SEPASCOT REGGIE	MCDONALDS TOP MARINE	2-03	11860	626 305-2X

OREGON

*CARL BOSCH, KILCHONA FARM, TILLAMOOK					
GIDGET OF KILCHONA	ALDER DELL D M GAY	CEDARBROOK POLLYS NANCE	2-09	12560	567 296-2X
FAR WEST B B PENNEY	DIVERSIFIED DARI PANSY	GRAYSMARSH BANNER BLUE	2-03	12610	649 305-2X
*ERNEST JOSI & SONS, WILSON VIEW DAIRY, TILLAMOOK					
MAPLE BROOKS C B ROSE	MAPLE BROOKS GEORGES RITA	MAPLE BROOKS CHAMPION BILLY	6-06	14530	805 305-2X
W V D CORPORAL SANDY	MAPLE BROOKS PATRICKS STARLENE	APPLEBROOK FAMES CORPORAL	3-04	16290	723 305-2X
W V D FANCY PATRICIAN	WILSON VIEW W FOND PRINCESS	WELCOME WISTARS FANCY	2-03	11750	638 290-2X
W V D CHOICE GABBY	MAPLE BROOKS P GERRY	KELLOGG MINNIES CHOICE	2-03	13060	714 305-2X
*DANIEL E. LEUTHOLD, TILLAMOOK					
VALLEY ROGUE NANCE SILVER	VALLEY ROGUE DARIMOST DANA	CEDARBROOK POLLYS NANCE	4-02	12760	601 305-2X
TILLACO LETE DAISY	TILLACO B TRIXIE LETE	CLEVERLANDS GENERAL ELDORADO	4-08	13500	606 305-2X
WILSONA FARM SUSAN	CHERRY FARM DARIMOST SUE	MAXVALES GAY	3-09	13400	638 305-2X
WILSONA SULTAN DELICIOUS	PRAIRIE BLOOM P DELLA	WOODACRES SULTAN	2-04	12190	526 305-2X
NORDENTAHL LEADER WILMA	PREMIUM FARMS BILLYS WANDA	VILLA CREST P LEADER	3-08	12740	705 305-2X
*PAUL L MANN & FAMILY, ABIQUA ACRES, SILVERTON					
ABIQUA ACRES M GAITHA	ABIQUA ACRES DAZZLING GEM	OLYMPIC VIEW B MAVERICK	3-03	16790	819 305-2X
ABIQUA ACRES DAZZLING SANDY	ABIQUA ACRES SUPER SANDRA	EBER LEA FARMS DAZZLER	2-06	12400	611 305-2X
ABIQUA ACRES DF STELLA	ABIQUA ACRES BANNERS STAR	WESTERN GLOW DARI FINANCIER	2-00	12420	594 305-2X
ABIQUA ACRES PREMIERS ALDA	ABIQUA ACRES SUPER AMY	WESTERN GLOW WISTAR PREMIER	2-00	15230	748 305-2X

PENNSYLVANIA

*JOSEPH M. & LOUIS D. FAVA, CO-HILL FARM, SCENERY HILL					
CO HILL FARMS F NORA	FAVAS G NANCY	HOUSLEYS DARI FAYVOR	2-08	13490	609 305-2X
*JOSEPH & WILDA FERRIS, SUMMERFIELD FARMS, NEW WILMINGTON					
SUMMERFIELD T M FLUTE	SUMMERFIELD SABO MUSIC	MCDONALDS TOP MARINE	2-02	12550	535 305-2X
*GUY A LEADER & SONS INC, LEADER FARMS, YORK					
LEADERS FARGO MYRTLE	LEADERS C MELISSA	LYRENE FARGO	5-02	14380	645 305-2X
LEADERS L DARI REDDA	LEADERS HANNIBAL REDIC	LEADERS DARIMOST	2-01	11580	558 305-2X
*K. D. & ELSE LINDE, LINDENHOF, OXFORD					
LINDENHOF KEL NA PRI FRANCES	LINDENHOF FLCR COM FRYA	KELLOGG NANCES PRINCE	3-03	15830	654 305-2X
LINDENHOF W BART KATHY	LINDENHOF DARI MIDAS ULRIKA	GRANDVIEW WISTARS BART	2-01	11780	592 286-2X
LINDENHOF P C GLAMOUR UNDINE	LINDENHOF FARGOS SIEGLINDA	PEN COL GLAMOUR	1-11	12450	564 281-2X
*EUGENIA C MADEIRA, CRUMDALE FARM, BERWYN					
OLEY ACRES F VERLA	FRA MER PRINCESS SUNNY	SPRING RIDGE G FALCON	7-01	13480	654 305-2X
*MERVIN K. MYERS, PINEY LANE FARM, LITTLESTOWN					
MCDONALDS DARIMOST LINDA	MCDONALD FARMS B HATTIE	WESTERN GLOW DARIMOST	10-07	19940	594 365-2X
PINEY LANE WINSTON PEACOCK	PINEY LANE HUGO PROMISE	EBER LEA FARMS WINSTON	3-09	13270	612 299-2X
PINEY LANE WINSTON ATHENA	HOMEWOOD STANCBESTS W ANNA	EBER LEA FARMS WINSTON	3-06	14430	707 305-2X
*BERNARD D SNIDER, SNIDER HOMESTEAD FARM, NEW ENTERPRISE					
SNIDERS GUSTYS BIRDIE	SNIDERS ACMES BLUE BIRD	WILEEDA ARTI M GUSTAF	11-02	15690	603 293-2X
SNIDERS GERONIMOS BESS	SNIDERS SAILORS BETH	BROOKNILL PRINCE GERONIMO	7-00	13800	618 305-2X
SNIDERS GERONIMOS IDA	LAUREL LOCKS IMPLORE	BROOKNILL PRINCE GERONIMO	6-09	14270	614 305-2X
SNIDERS FAYVORS ALISON	HANSELS TOPPER ACE AGGIE	HOUSLEYS DARI FAYVOR	6-02	18030	886 305-2X
SNIDERS BUTCHS HOLLY	ROSEWOOD CHIEF HOPEFUL	SNIDERS ARCOS BUTCH	3-02	14510	712 305-2X

SOUTH CAROLINA

*EDISTO FARMS, DENMARK					
EDISTO FARMS BOY POL	EDISTO FARMS W A POLLY	EDISTO FARMS FRED BOY	7-02	14780	674 305-2X
*GEORGE W. FOWLER, BUTLER HILL GUERNSEYS, SALUDA					
BUTLER HILL D F J MAGDA	BUTLER HILL P MABEL	BUTLER HILL D F JASON	2-07	13370	596 365-2X
BUTLER HILL D F J BERTIE	BUTLER HILL C BERTHA	BUTLER HILL D F JASON	2-07	17800	847 365-2X

REGISTER your APRIL Calves now

*EDGAR GROSS, MAPLE VALLEY FARM, BAMBURG						
LYNDHURST VALLEY RUBY	LYNDHURST VALLEY POLLY CGHB	TANNERY HILL NOBLES KING CGHB	10-06	14790	579	305-2X
*MARVIN J. HAMM, MYRTLEDALE FARM, NEWBERRY						
MYRTLEDALES CHAMPION ANGEL	MYRTLEDALES STAR ANGIE	HOUSLEYS J CHAMPION	3-04	15390	732	305-2X
MYRTLEDALES ALBERT JANELL	MYRTLEDALES PRINCE JOSIE	MYRTLEDALES CHAMPION ALBERT	2-08	12410	645	305-2X
MYRTLEDALES HERO HARLOT	MYRTLEDALES T HANNAH	MYRTLEDALES HOLLIREX HERO	2-02	14990	723	305-2X
*FRED T MILLS, MARFRED FARM, SALUDA						
MOUNTAIN VIEW FAWN DEBRA	GUERNSDEL BILLY FAWN	TANNERY HILL FLORETS COMMAND	5-08	13780	658	305-2X
*PAUL K. & JAMES L. SWITZER, CROSS ARROWS FARM, UNION						
GRASSY GROVE FAYVOR SOPHIA	GRASSY GROVE DAUNTS SOPHIA	HOUSLEYS DARI FAYVOR	6-11	13590	663	305-2X

TENNESSEE

*LEE HOUSLEY, RIDGEWAY FARM, RICEVILLE						
HOUSLEYS A F C MARGO	HOUSLEYS BO MARGIE	APPLEBROOK FAMES CORPORAL	8-07	13370	559	305-2X
HOUSLEYS F FLOY	ELMWOOD FARMS ROYAL FLUTE	HOUSLEYS DARI FAYVOR	2-11	15290	652	305-2X
HOUSLEYS FAB JUDINA	HOUSLEYS F JEWELLA	HOUSLEYS A F C FABULOUS	2-07	12060	471	305-2X
*CAROLINE MCKENZIE, CAR CREEK FARM, CLEVELAND						
CARR CREEK MAESTRO BENNIE	BELMONT VIEW HERO BONITA	PRICE BLACK KUBILEES MAESTRO	9-06	14280	676	305-2X
BUSHY PARK JULES PHLOSE	BUSHY PARK SERGEANT PHLOSE	GOLDEN HARVEST VALID JULES	5-01	13370	686	305-2X

TEXAS

*LAVON FARMS, INC., PLANO						
LAVON FARMS EM TAMMY	LAVON FARMS FAMES TAMMY	SANDE HILL DOUBLE EMORY	7-02	15120	733	305-2X
BENIGN FORTUNE WAC CROSSANDRA	BENIGN MILKMASTER LIATRICE WAC	GRAIN MEADOW D FORTUNE	6-01	14240	576	305-2X
LAVON FARMS SOV F MARILAN	LAVON FARMS F MARILAN	IDEALS SOVEREIGN	5-10	14590	763	305-2X

VERMONT

*DONALD A BIGELOW, ROYAL TERRACE FARMS, BETHEL						
ROYAL TERRACE H VIVIAN	ROYAL TERRACE DARI VIOLET	WELCOME FLASHS HOLLIREX	4-11	14160	721	305-2X
ROYAL TERRACE G PAULA	ROYAL TERRACE H POLLY	ROYAL TERRACE GENERALIST	2-06	13930	615	305-2X

VIRGINIA

*DANIEL W. BRUBAKER, SHENMONT FARMS, DAYTON						
SHENROCK SPRINGS SKIPPY	SHENROCK SPRINGS SHARON	EBER LEA FARMS WINSTON	4-08	13440	641	305-2X
SHENMONT SUPER URSULA	ROUND HILL UBICO UTT	CLOVERDELLS SOPHIAS SUPER	2-03	12080	488	305-2X
*R R CROWGEY, HAM FARM, WYTHEVILLE						
HAM FARM C PANSYS FANNIE	HAM FARM C KEEPERS PANSY	WOODACRES MASTER CHIEF	8-01	13140	558	305-2X
HAM FARM D SYLVIAS MARION	HAM FARM S NURSES SYLVIA	WESTERN GLOW DARIMOST	5-02	14530	699	305-2X
HAM FARM D FAITHS PATTI	HAM FARM C OREGONS FAITH	GUERNSEY LAND BELLES ONWARD	3-11	13420	651	305-2X
HAM FARM F LILLIES NORA	HAM FARM D LEVISS LILLIE	HAM FARM P RUBYES FUTURE	4-00	12780	705	305-2X
HAM FARM E ELOISS NINA	HAM FARM H LEVISS ELOIS	SANDE HILL DOUBLE EMORY	4-00	12760	603	305-2X
*W. W. RAWLEY, GREEN VALLEY FARM, MOUNT SOLON						
CLARE S LILITA	LOCUST LANE F H CLARE	VALLEY D F SANDMAN	2-00	12100	566	305-2X
*WAYNE WAMPLER, FERRUM						
BAYVILLE SANDE RUBY	BAYVILLE MISTY RUBY	SANDE HILL DOUBLE EMORY	2-00	11720	470	305-2X
BAYVILLE SANDE WINNIE	BAYVILLE SPARKY WINNIE	SANDE HILL DOUBLE EMORY	1-11	11220	441	305-2X

WASHINGTON

*DAVID D. EDWARDS, MT. VIEW MEADOWS, SILVERDALE						
PATHWAYS DARI CHARM	BOON FARM PAULSONS CINDY	WESTERN GLOW DARIMOST	5-06	12890	580	305-2X
MT VIEW MEADOWS M PETUNIA	MT VIEW MEADOWS P PATTY	OLYMPIC VIEW B MAVERICK	4-00	13780	631	305-2X
GOLDEN GLEN M SUGAR	GOLDEN GLEN SUE	OLYMPIC VIEW B MAVERICK	4-00	17620	717	305-2X
GRAYSMARSH DARI SHERRIE	GRAYSMARSH M SHEILA	WESTERN GLOW DARIMOST	1-11	11730	522	305-2X
*HERBERT V EKSTRAN, BROCKWELL FARM, BOW						
BROCKWELL M PANSY	CHENA TOP PRINCESS	OLYMPIC VIEW B MAVERICK	4-01	12840	605	305-2X
KENOWAY MC BEA	CHINOOK TINA BELLE	KELLOGG MINNIES CHOICE	2-04	12050	604	305-2X
BROCKWELL J FERN	BROCKWELL M FERN	OLYMPIC VIEW JAMAICA	2-03	11280	522	305-2X
*FAR WEST FARMS INC, BOW						
FAR WEST M LILAC	FAR WEST COUNTESS LIBBY	OLYMPIC VIEW B MAVERICK	4-04	14370	692	305-2X
FAR WEST M FREDA	FAR WEST H P FAITH	OLYMPIC VIEW B MAVERICK	3-09	14410	636	305-2X
DIVERSIFIED DUKE BLUE INK	DIVERSIFIED GIANT BLUE INDIGO	LYRENE PRINCE DUKE	3-03	14270	747	305-2X
FAR WEST B B LACEY	FAR WEST POLLYS NANCE LADY	GRAYSMARSH BANNER BLUE	2-05	12160	570	305-2X
FAR WEST M PEGGY	DIVERSIFIED T DARI PRIDE	OLYMPIC VIEW B MAVERICK	2-00	13530	609	305-2X
*JAY LESTER LANCASTER, SEQUIM						
GRAYSMARSH DARI MAY	GRAYSMARSH M MARIPOSA	WESTERN GLOW DARIMOST	11-07	12260	582	305-2X
GRAYSMARSH SUN GAYNEL	DIVERSIFIED SOL GLENIS	HOMINY HILL SUNLIGHT	10-04	16270	766	290-2X
GRAYSMARSH FLORA	CEDARCROFT JAYCEES FAVOR	OLYMPIC VIEW A BANNER	10-01	14600	671	305-2X
GRAYSMARSH B DELSIE	BROCKWELL B D DELL	OLYMPIC VIEW A BANNER	5-04	15800	736	305-2X
GRAYSMARSH POLLY BEAUTY	OLYMPIC VIEW B BEULA	CEDARBROOK POLLYS NANCE	5-02	13650	675	305-2X
CLIFF DELL FAIRYETTA	CLIFF DELL LUCENTIA	LYRENE MAY ROSE PRINCE	4-00	15730	792	305-2X
GRAYSMARSH D E FAWN	GRAYSMARSH C FAVOR	SANDE HILL DOUBLE EMORY	4-05	16360	707	305-2X
GRAYSMARSH B MARTI	GRAYSMARSH SUN MATINA	OLYMPIC VIEW A BANNER	4-02	18160	897	305-2X
GRAYSMARSH M RACHEL	GRAYSMARSH DARI ROSANNA	OLYMPIC VIEW B MAVERICK	4-05	14720	708	305-2X
GRAYSMARSH IVANS DESTINY	FAR WEST B DARLA	DARI DALE FORTUNE IVAN	3-00	14400	676	305-2X
GRAYSMARSH EL BEAUTICE	BOBS SAT R DEE BANNER BEAU	CLEVERLANDS GENERAL ELDORADO	2-02	11850	538	305-2X
GRAYSMARSH L SATURN	GRAYSMARSH B STERLING	OLYMPIC VIEW B LUCKY	2-00	11430	574	305-2X
*MICHAEL C. HARVEY, MEADOWCHARM FARM, VANCOUVER						
MEADOWCHARM DARI MARY	MEADOWCHARM MARIGOLD	WESTERN GLOW DARIMOST	9-04	13440	683	305-2X
MEADOWCHARM C VELMA	MEADOWCHARM MOST VICTORIA	HOUSLEYS J CHAMPION	7-07	15660	864	305-2X
CLIFF DELL LUCILE	CLIFF DELLS ROYAL LADY	WESTERN GLOW DARIMOST	6-10	15640	855	305-2X
ALDER RIDGE DARI KARENINA	ALDER RIDGE BROOK KAREEN	WESTERN GLOW DARIMOST	5-07	16270	856	305-2X
MEADOWCHARM MRP DELLA	MEADOWCHARM DARI DESERIE	LYRENE MAY ROSE PRINCE	5-01	14620	749	305-2X
MEADOWCHARM COPY TRUDY	NESLEKCIM FORTUNES TRUDY	ROSEWOOD AM COPYRIGHT	4-07	13600	562	294-2X
MEADOWCHARM PRINCESS JUBILEE	MEADOWCHARM C JENNIFER	LYRENE MAY ROSE PRINCE	4-05	13680	648	305-2X
MEADOWCHARM D FORTUNE PARADISE	MEADOWCHARM M M PATTY	GRAIN MEADOW D FORTUNE	4-06	16900	794	305-2X
MEADOWCHARM WINSTON VIXON	MEADOWCHARM C VELMA	EBER LEA FARMS WINSTON	4-00	13030	715	301-2X
MEADOWCHARM CHEER PERT	MEADOWCHARM D FORTUNE PARADISE	KELLOGG NANCES CHEER	2-03	13970	654	305-2X
SHADYLAWN H CAMILLE	CLOVER JACK COPY CLEO	CLOVELLY TOP HORNET	2-02	11110	409	305-2X
MEADOWCHARM LOREN PEGGY LOU	MEADOWCHARM M M PATTY	FAR WEST DARI LOREN	2-00	11320	626	305-2X
MEADOWCHARM CHEER DARLING	MEADOWCHARM DARI DELIGHT	KELLOGG NANCES CHEER	2-03	16680	689	305-2X
MEADOWCHARM FALCON BETTY GAY	WOODACRES DARI BESS	SPRING RIDGE G FALCON	2-03	11970	638	305-2X
*MYRON W LANCASTER, OLYMPIC VIEW FARM, SEQUIM						
OLYMPIC VIEW B LUSCIOUS	OLYMPIC VIEW C LU LU	OLYMPIC VIEW A BANNER	8-11	15450	717	305-2X
FAR WEST COUNTESS CLASSIC	WESTWARD DISPATCH RITA	FAR WEST DARI COUNT	7-08	15930	877	305-2X
CHINOOK PRINCE DON ELLA	CHINOOK BILLIE LOVELY	LYRENE PRINCE DON	5-05	14540	854	305-2X
OLYMPIC VIEW P N DOROTHY	OLYMPIC VIEW B DIMPLE	CEDARBROOK POLLYS NANCE	5-05	15240	739	305-2X

Early REGISTRATION Makes CENTS

ROBINDELL TOP JUDY	ROBINDELL F D JESSIE	CLOVELLY TOP HORNET	3-01	16140	763	305-2X
OLYMPIC VIEW TH BUTTERFLY	OLYMPIC VIEW A BUNNY	CLOVELLY TOP HORNET	2-08	12810	625	305-2X
*ALBERT H & JOHN P MCMONIGLE, MAXVALE GUERNSEY FARM, YELM						
MAXVALES GAY VIKKI	MAXVALES FJ DITTO	HORNBACK FARM N GAYLORD	7-00	13530	528	305-2X
MAXVALES IMPROVER JAYESS	MAXVALES AM JEM	MAXVALES MONERA IMPROVER	5-06	13480	633	305-2X
MAXVALES MIDAS MARQUETTE	MAXVALES CHAMP MERCY	MAXVALES CHAMP MIDAS	3-07	13490	543	305-2X
MAXVALES D GAY JADE	MAXVALES D MAN JORA	MAXVALES DITTO GAYLORD	3-04	12850	544	305-2X
MAXVALES WINSTON MARKLE	MAXVALES D M MAPLE	EBER LEA FARMS WINSTON	3-02	12050	608	305-2X
*C A ROBINSON & SON, ROBINDELL, SEQUIM						
ROBINDELL TOP EPIGRAM	ROBINDELL A F C EPIC	CLOVELLY TOP HORNET	2-01	12110	477	305-2X
*ROZELYN FARM, LYNDEN						
ROZELYN DUKE CHERYL	WESTERN GLOW S CHARITY	WESTERN GLOW M B DUKE	6-05	15930	828	305-2X
PEN Y BRYN WINSOME	PEN Y BRYN WINNIE	DEL EDEN DYNASTY CGHB	6-01	18130	669	305-2X
ROZELYN PRINCESS MOLLY	ROZELYN PRINCE MORA	LYRENE MAY ROSE PRINCE	5-10	15180	734	305-2X
ROZELYN S JODY	BEETCHENOW FARMS JUDYS JOYCE	BEETCHENOW FARMS F S SUCCESS	4-03	14100	644	305-2X
ROZELYN ELDO GAYLE	BEETCHENOW FARMS JILLS GYPSY	CLEVERLANDS GENERAL ELDORADO	4-04	15060	663	305-2X
ROZELYN H J C LULA	DUGETH LOLLITAS LUPE	HOUSLEYS J CHAMPION	4-04	13900	842	305-2X
ROZELYN PRINCE KITTY	ZABELS C C KIM	LAKE LOUISE PATSYS PRINCE	4-03	13950	774	365-2X
ROZELYN BON KUREEN	BEETCHENOW FARMS KAROLS KUTI	OBERLAND BON PRINCE	3-11	16760	727	304-2X
ROZELYN S IRENE	ROZELYN D BOBSY	BEETCHENOW FARMS F S SUCCESS	2-11	13300	617	305-2X
ROZELYN M SECRET	ROZELYN PRINCE SELMA	OLYMPIC VIEW B MAVERICK	3-01	15200	779	305-2X
ROZELYN LMK JOELYN	BEETCHENOW FARMS JUDYS JOYCE	DUGETH LONELYHARTS LANDMARK	2-11	16380	774	305-2X
ROZELYN LMK VIRGINIA MARY	ROZELYN D B MELLIE	DUGETH LONELYHARTS LANDMARK	2-06	17210	860	365-2X
ROZELYN BUSTERS GINNIE	ROZELYN ELDO GAYLE	ROZELYN BINNIES BUSTER	1-11	12250	605	305-2X
ROZELYN PRINCESS BEE JAY	LESLYNN NAVIGATORS BECKY	LYRENE MAY ROSE PRINCE	1-11	16440	921	305-2X
*VALLEY GEM FARMS INC, ARLINGTON						
VALLEY GEM WOODYS Z VELVET	VALLEY GEM Z VELVET	WOODACRES FOND PRINCE	4-11	13680	605	305-2X
VALLEY GEM LANCES MARGIE	VALLEY GEM KINGS MARGIE	LANCES KING BILLY	4-02	15320	727	305-2X
VALLEY GEM LINDYS Z HONEYBEE	VALLEY GEM Z HONEYBEE	LINDEANS BABETTES BIERY	3-10	15300	581	305-2X
VALLEY GEM MAVERICK LUSTER	VALLEY GEM KINGS B LUSTER	OLYMPIC VIEW B MAVERICK	2-03	11920	484	305-2X
*LEWIS & JIM VAN MERSBERGEN, WILL O WEST FARM, LYNDEN						
LONGMEDO CUPIDS QUEEN	LONGMEDO CANDYS CUPID	ROSEWOOD NONAS AMBASSADOR	9-05	12950	627	305-2X
WESTERN GLOW P N BETSY	WESTERN GLOW DUKES BEVERLY	CEDARBROOK POLLYS NANCE	5-00	14370	631	305-2X
GOLDEN TERRA DARI LITA	GOLDEN TERRA PRINCE LODUS	WESTERN GLOW DARIMOST	3-09	12630	578	305-2X
WESTERN GLOW F P SYBIL	WESTERN GLOW PATSYS SYBIL	WESTERN GLOW FINANCIERS PRINCE	3-02	12180	653	305-2X
*MARVIN VAN MERSBERGEN, MARKWELL FARM, LYNDEN						
VALLEY GEM DENNYS MACAROON	VALLEY GEM MACAROON	DENNY DALE BEAUTIFUL DARIBOY	8-02	15830	827	305-2X
ROETTA DAY LISSA	ROETTA WISTAR LOU	ROETTA R MISTER DAY	5-03	13040	553	305-2X
MARKWELL AM PHOEBE	LONGMEDO WINDYS PAT	ROSEWOOD NONAS AMBASSADOR	4-01	13490	656	305-2X
MARKWELL FINANCIER P MATINA	MARKWELL DIVIDENDS MICKEY	WESTERN GLOW FINANCIERS PRINCE	4-00	12760	595	305-2X
WESTERN GLOW SONNY MARDEL	WESTERN GLOW CHAMPIONS MARDEY	MUNGLES SONNY PATRIOT	3-06	13270	612	305-2X
MARKWELL S S BUNNY	LONGMEDO PIXIES BUNNY	MARKWELL BEAUTIFUL SAMMY S	2-09	12460	517	305-2X
*KENNETH J. WINTERS, WIN CREST FARM, MABTON						
WINACRES DARI FAYVOR JINGLE	WINACRES PRINCE JACIENTA	HOUSLEYS DARI FAYVOR	5-06	16150	774	305-2X
WIN CREST HI RUM	SATUS PRINCES RUTH	WINACRES HI CHAMPION	5-04	14390	655	305-2X
DIVERSIFIED TM PALMA	CHAMP PRIMULA	SANDE HILL DOUBLE EMORY	4-05	15620	703	305-2X
WINACRES PRINCE JA FLOWER	WINACRES GRAND DUKE JA LIGHT	LYRENE MAY ROSE PRINCE	3-11	14120	688	294-2X
GOLDEN GLEN M NADINE	LINDEANS DARIMOST NATALIE	OLYMPIC VIEW B MAVERICK	3-03	15800	755	305-2X
WINACRES JIM KITTY	WINACRES DUKE KATARINA	WINACRES JANES JIM	3-03	14210	694	305-2X
WIN CREST PATRICK PEARL	CLIFF DELL PEGGY	TIDELAND FINANCIERS PATRICK	3-03	13120	578	305-2X
WIN CREST VICTORS RUMBA	WIN CREST HI RUM	WIN CREST VADAS VICTOR	3-02	17990	833	305-2X
WIN CREST FLASHS JASSLYN	WINACRES JIM JOSPHINE	WINACRES JEANETTE FLASH	2-02	11880	639	305-2X
WIN CREST OUTLAWS GRETALYN	WIN CREST LEADERS GRETA	BAY MEADOW FORTUNE OUTLAW	2-01	11800	509	305-2X

WISCONSIN

*GERALD W. BORGWARDT, FAIRVIEW GUERNSEY FARM, MANITOWOC						
FAIRVIEW DISTINCTIONS NETTIE	FAIRVIEW ORBITS NORMA	ROES MOR E DISTINCTION	6-07	17410	728	305-2X
*URIEL DOSCH & SONS, BETTSWARD FARM, RICHLAND CENTER						
BARRE BEAUTY BARBARAS AMY	BARRE BEAUTY DOLL BARBARA	VALLEYLAND HALLMARK	10-02	15530	695	305-2X
MCDONALDS D VANITY	MCDONALDS DARIMOST DARLENE	MCDONALDS CHAMPION DESIGNER	2-05	12920	737	305-2X
*GALE F. GORDON, GORDONDALE FARM, NELSONVILLE						
GORDONDALE ROSY	GORDONDALE ROSELLA	GORDONDALE ACME	5-03	13820	700	305-2X
*THOMAS A. GRISWOLD, SR., TAG LANE FARM, IXONIA						
GOLDEN ERROE B BONITA	GOLDEN ERROE B BEAUTY	YELLOW CREEK BFT GOLDEN BOY	7-06	18150	801	305-2X
GOLDEN ERROE NOLA	GOLDEN ERROE TERRI	GOLDEN ERROE B MAESTRO	4-01	14450	655	305-2X
GOLDEN ERROE MARIA	GOLDEN ERROE JEWEL	GOLDEN ERROE B MAESTRO	4-03	13380	672	296-2X
GOLDEN ERROE B ROSIE	GOLDEN ERROE E RAMELLE	QUAIL ROOST PRINCE GREAT	4-05	14210	715	305-2X
BERNDTS L GLORIA	OAK CREST BETHS GWEN	BERNDTS DARI LAD	2-06	13900	643	305-2X
BERNDTS L MARLIE	BERNDTS F MISSIE	BERNDTS DARI LAD	2-04	12160	521	305-2X
BERNDTS L BETH	BERNDTS S BETTY	BERNDTS DARI LAD	2-08	12300	519	305-2X
*ELLSWORTH S. SWENO, DONDOR FARM, BLAIR						
DONDOR H DEXTER HOLLY	DONDOR J BIMBO HANNAH	ROES MOR H DEXTER	4-05	13650	746	305-2X
*W D HOARD & SONS CO, HOARDS DAIRYMAN FARM, FORT ATKINSON						
DAIRYMAN DON ADELLE	VALLEYLAND AMY	LYRENE PRINCE DON	5-04	17620	810	305-2X
DAIRYMAN JENNY	PLEASANT OAK JEN	DENDELS ORCHARDS GOLDEN PRINCE	3-01	14740	639	301-2X
DAIRYMAN J P RUBY	DAIRYMAN C ROSEMARY	DAIRYMAN JOLLY PRINCE	3-01	12730	687	305-2X
DAIRYMAN C H BELLE	FAUNROWS BRIDGET	HOUSLEYS J CHAMPION	2-00	14480	668	305-2X
*ROY E JACOBS, DUTCH HILL FARM, SPARTA						
FALCONS DUKE CELIA	PINE VISTA P CONNIE	LYRENE PRINCE DUKE	3-09	13600	728	294-2X
*CLIFFORD W KLEMM, BETHCLIF GUERNSEY FARM, BARABOO						
BETHCLIFS DYNASTYS PEPIN	BETHCLIFS FORESQUIRE PAM	WAWASEE W DYNASTY	4-06	14960	758	305-2X
BETHCLIFS G PHYLLIS	BETHCLIFS DUKE PEACH	BETHCLIFS PRINCES GOMER	3-02	13040	595	305-2X
BETHCLIFS G JENNY	BETHCLIFS LANCELOT JEN	BETHCLIFS PRINCES GOMER	3-01	13490	540	282-2X
*CHARLES PETE KNIGGE, WISPRIDE GUERNSEYS, ONRO						
WISPRIDE ELDORADOS OBOE	WISPRIDE FLASHERS GUSSIE	CLEVERLANDS GENERAL ELDORADO	3-06	13240	626	300-2X
*PHIL LAESCH, LAESCHLAND FARM, CURTISS						
RENART JUPITERS ROSIE	OAK HALLS ANTON H C ROSEBUD	FAUVER HILL TOP JUPITER	8-09	14330	630	305-2X
HUB ACRES DIXIE	ACES ROXIE	QUAIL ROOST PRINCE GREAT	3-09	13970	684	305-2X
*LESTER LURVEY & SONS, BOULDER VIEW FARM, BARABOO						
BOULDER VIEW B OLLIE	HOMEWOOD W P L OLLIE	BURGERS PLACE BILLY	5-04	14960	618	305-2X
BOULDER VIEW CORPORAL ORABELL	HILDIEMAID H F ORCHID B	APPLEBROOK FAMES CORPORAL	3-08	17000	790	305-2X
KNIGHT FARMS T H BLUEBELL	KNIGHT FARMS BUTTERFAT BELLE	CLOVELLY TOP HORNET	2-11	16220	685	305-2X
BOULDER VIEW DANDY DREAM	BOULDER VIEW POLLY DREAM	BOULDER VIEW DUKES DANDY	2-08	12900	655	305-2X
*THOMAS L. NEHRING, NEHRINGLAND FARM, TAYLOR						
NEHRINGLANDS SONJA	NEHRINGLANDS SARA	WOODACRES BUTTERFAT PHAROAH	10-06	13050	612	305-2X
NEHRINGLANDS DITTO	NEHRINGLANDS DANNA	PALMLO PRINCE DUKE	3-00	15200	590	305-2X
*BERNARD PRALLE, FAUVER HILL FARM, ONALASKA						
FAUVER HILL LANCE ELITE	FAUVER HILL DARI ERIN	LOCKSHORE NANCE LANCELOT	5-07	14830	707	305-2X
FAUVER HILL WINSTON BESSIE	FAUVER HILL SULTAN BABSIE	EBER LEA FARMS WINSTON	3-10	12950	668	305-2X

REGISTER your APRIL Calves now

FAUVER HILL ALEX BEATRICE	FAUVER HILL LANCE BEAUTY	FAUVER HILL FS ALEXANDER	2-11	13920	659	305-2X
*GLEN SCHWEMMER, FAUNROWS FARM, FORT ATKINSON						
FAUNROWS FLOETTA	FAUNROWS FLOANNE	CLOVELLY TOP HORNET	4-01	16540	732	299-2X
*WARREN A. SMITH & SONS, CITY VIEW FARM, WATERTOWN						
CITY VIEWS DONS SHERRY	CITY VIEWS D S STARBRITE	LYRENE PRINCE DON	6-07	13610	632	305-2X
	WYOMING					
*LLOYD VERNON HOOPES, TRIPPLE T GUERNSEY FARM, AFTON						
TRIPPLE T MARY	TRIPPLE T ROETTA MAY	WESTERN GLOW DARIMOST	6-04	17830	828	305-2X
PRICE BLACK FAYVORS ROSALIE	PRICE BLACK MAESTROS ROSALIE	HOUSLEYS DARI FAYVOR	4-11	19210	860	305-2X
PRICE BLACK FAYVORS INGRED	PRICE BLACK BRUCES INGRED	HOUSLEYS DARI FAYVOR	4-08	18740	743	305-2X
TRIPPLE T GOLD NUGGET	TRIPPLE T FAMES GOLD	WESTERN GLOW DARIMOST	4-09	15520	728	305-2X
TRIPPLE T LOUISES SANDIE	TRIPPLE T VAGAS LOUISE	SANDE HILL DOUBLE EMORY	2-05	13400	573	305-2X
TRIPPLE T FORTUNE	TRIPPLE T FAWNY M	GRAIN MEADOW D FORTUNE	1-10	14190	624	305-2X
TRIPPLE T GOLDY FINANCE	TRIPPLE T BUBBLES GOLDY	WESTERN GLOW DARI FINANCIER	2-00	11620	546	298-2X
TRIPPLE T DAIRY WARD	TRIPPLE T PEGGY WARD	TRIPPLE T GOLDYS DARIMOST	2-04	12820	605	305-2X
TRIPPLE T BANKEROSA	PRICE BLACK FAYVORS VIGOROSA	WELCOME IN BANKER	1-06	10450	413	305-2X

KEEP YOUR REGISTRATIONS UP-TO-DATE!

CORRECTION

Please review the headlines to your Elite Guernsey Cow List published in October, 1979 Guernsey Breeders' Journal, pages 514—549. The correct headlines and explanations are printed below.

COW INDEX

The Elite Guernsey Cow List
A Tool For Genetic Evaluation

COW INDEX

Most recent official Registered Guernsey Cow Indexes combine the USDA Cow Index and AGCC Type Classification. Elite cows are 4.03% of the cows summarized by USDA with Indexes of +650 Milk or higher.

Volume 8, No. 2 issued summer 1979
For cows with performance through May, 1979
Including:

1. **Cows with minimum USDA Cow Index of +650 lbs. milk; and available AGCC classification data.**
2. **Cows automatically designated by asterisk as Gold Star Dams for having met the following qualifications: (a) have a minimum USDA Cow Index of +750 lbs. milk; (b) have a minimum Repeatability of 32% on at least two records and; (c) are classified Very Good or Excellent; (d) minimum of 270 days if only 2 records.**

The June listing updates Cow Indexes on all eligible registered Guernsey cows calving within 25 months of the start of the June computation, regardless of whether the cow's sire was summarized or not.

(1) Herd owner and address by state, listing qualifying animals owned by him at time Index was compiled.

(2) Name of cow and registration number.

(3) Cow's sire and registration number.

(4) Year of birth.

(5) Cow's Record – average milk and fat; average days, number of records. Average days include completed lactations and records in progress. Average days cannot be used to judge short lactations.

(6) Cow Index – the measure of a cow's transmitting ability for milk (M), fat (F), and dollars ($) compared to breed average herds. The percent Repeatability (Rpt.) is an expression of reliability or precision with which the Index estimates a cow's transmitting ability for milk, fat, and dollars. Higher repeatabilities give a more accurate estimate of transmitting ability.

(7) Cow's most recent classification rating and year.

(8) Date Last Calved (Last Calv) at time Index was computed.

(9) Date Summarized (Date Summ.)

(1) Herd Owner & Address / (2) Cow Names & Reg. No.		(3) Sire Name & Reg. No.	(4) Yr Bn	(5) Cows Record M	F	Av.das./no.	(6) Cow Index M	F	$	Rpt.	(7) Class	(8) Last Calv	(9) Date Summ.
		ALABAMA											
CUNNINGHAM RANDY MILLPORT													
MAY HOUSLEY CLOVELLY HORNET	2699996	CLOVELLY TOP HORNET	575666	76	12879	479 075	1	695	13	58	33	01-79	05-79
PEINHARDT TAMARA CULLMAN													
EDGEWOOD HORNET FANIE	2696693	CLOVELLY TOP HORNET	575666	75	13939	576 205	2	702	15	61	38	V79 01-79	05-79
PEINHARDT WILLIAM F CULLMAN													
EDGEWOOD CHOICE WILLA	2719688	KELLOGG MINNIES CHOICE	580204	76	14289	636 135	1	718	28	78	34	D79 12-78	05-79

Wayne 38% Dari-Blen.

The feed for excellence.

Take a look at Milkyhill Crystal Jewel Angel. She's classified "excellent" at 91 points. Good breeding, good management, and Wayne® 38% Dari-Blen concentrate produced these kinds of results:

2-8	363	19,860	4.4%	901
3-10	365	23,356	4.5%	1053

Wayne 38% Dari-Blen is formulated from as many as six natural protein sources. They are selected so each has a different rate of breakdown in the cow's rumen. This provides more total protein and lengthens-out the milk-making process between feedings. The result is that many herds report 20% greater production when using 38% Dari-Blen concentrate. Angel and her herdmates had a lactation average of 18,234 lbs. of milk and 693 lbs. of fat in early 1979.

Calcium, phosphorus, trace minerals and vitamins are included with the 38% protein. Only local grains and 38% Dari-Blen are needed to make a high production ration with guaranteed nutrient content.

See your Wayne Feed Dealer for 38% Dari-Blen. And take a tip from Milkyhill Crystal Jewel Angel—Wayne 38% Dari-Blen concentrate makes more milk!

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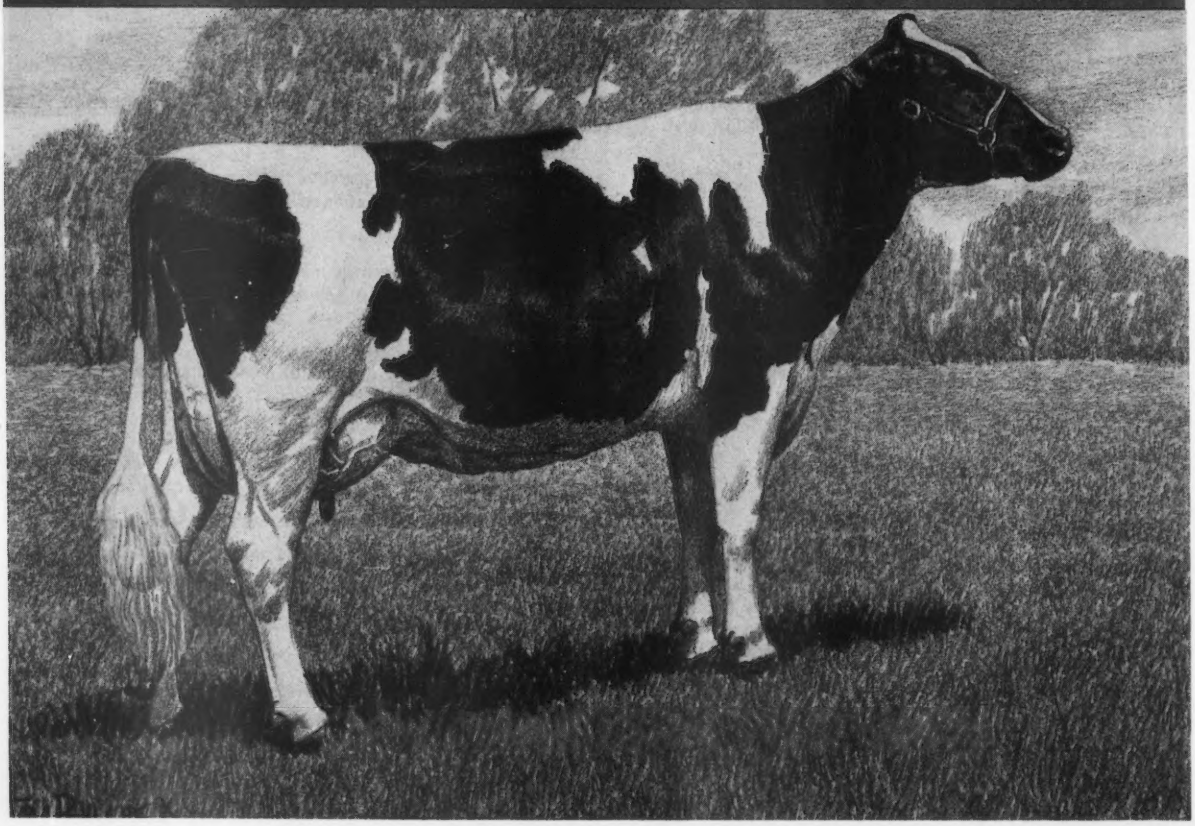
WAYNE ANIMAL HEALTH AIDS

Allied Mills, Inc.
Chicago, IL 60606

Milkyhill Crystal Jewel Angel, Distinction Farms, Greenwood, Wisconsin



ABS
AMERICAN BREEDERS SERVICE

has the group of bulls . . .

USDA 7/79 SIRE SUMMARY

BULL CODE NUMBER AND NAME	$$	MILK	% TEST	FAT	% RPT.
29 G0796 TELESTAR	+161	+1,339	+.01	+64	87
29 G0788 FABIAN	+140	+1,159	+.01	+56	84
29 G0798 EXTRA	+114	+ 951	.00	+45	67
29 G0792 TOP PILOT	+ 99	+1,146	-.29	+24	81
29 G0791 MARTIN	+ 87	+ 935	-.19	+25	73
29 G0784 FAYVOR	+ 82	+ 679	+.01	+33	99
29 G0817 HOLLI	+ 77	+ 701	-.05	+28	44
29 G0795 SULTAN	+ 39	+ 502	-.17	+ 7	92

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To build a breeding program for a better beginning!

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Phone: 608/846-3721

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GBJ-068

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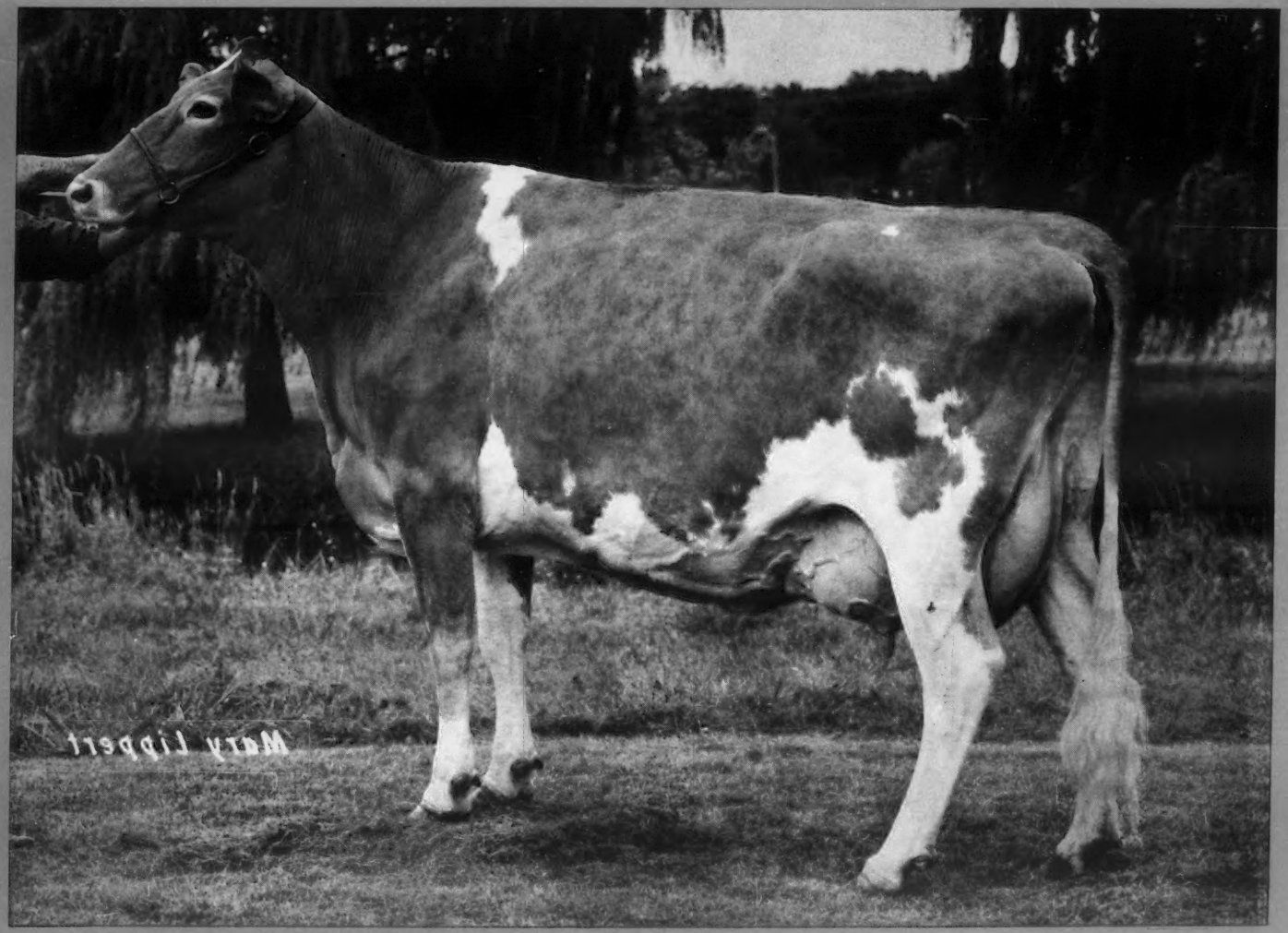
Wisc. State, 1979



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